



## THE <br> NATIUNAL WEALTH OF JAPAN

BY

EIKICHI IGARASHI<br>AND<br>HIDE-OMI TAKAHASHI<br>REVISED BY<br>H. E. COUNT SHICENOBU OKUMA<br>WITH A PREFACE BY<br>H. E. BARON EI-ICHI SHIBUSAWA



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## COUNT OKUMA'S PREFACE

ĩHE power of State whether in morals, in science or in wealth, represents at any given time the result of the accumulated toil and efforts of past generations ; it can never be brought into existence at a moment's notice. When Japan, in the late war with Russia, not only displayed unparalleled valour and moral greatness, but also proved the ample capacity of her wealth far beyond the public expectation, she could do so solely in virtue of the great latent power bequeathed by our predecessors and ancestors: it was by no means a result of spontaneous exertions merely.

Japan has now entered the comity of World Powers and is destined to test her strength in the peaceful struggles of trade and industry with those Powers. In waging this war of peace the first requisite must be to ascertain accurately the capacity of the national resources, and to devise measures to further develop and promote them. For comparison is a first essential in anything, and unless a careful inventory is taken as to relative strength, relative merit or relative weight, it is impossible to judge how one thing is superior to another, and how a nation can successfully cope with which it is called on to compete. Especially is the comparison of wealth imperatively necessary for enabling a nation to judge its position in the field of international trade and industry. It has therefore been a matter of serious concern to me that we had in Japan only scanty materials to judge the wealth-producing power of the country. Fortunatly this grave defect is likely to be removed.

My friend, Mr. Hideomi Takahashi, was one of those who shared
with me this regret, and three years ago he, with Mr . Eikichi Igarashi, started the work of investigating the wealth and resources of Japan. After consulting all available statistical compilations published in Japan and elsewhere and carrying out extensive reseaches into the existing state of affairs in the country, they have succeeded in completing their task and are about to publish a book under the title "The National Wealth of Japan." The compilation is divided into ${ }^{1} 3$ heads which are further subdivided under 4 I clauses, with separate statistics for each of the districts and provinces. The national wealth of Japan is therein calculated at 25,140 millions of yen approximately, while concise explanations and a number of tables and diagrams are appended to show the process of the calculation. I understand that besides the publiction in Japanese an English version will be issued at the same time for those foreigners interested in this important question.

I have before me the manuscripts which they wished me to look through. As I turn over the leaves I find the process and formulae of the investigation quite pertinent and exact and in entire accord with the views I have long held on the subject. I also note with satisfaction that the authors have made a new departure as compared with similar compilations that have appeared in the West, having given for each province separate data by which its inhabitants may be enabled to know the wealth-power of their district.

While appreciating the immense service which the authors have rendered the country in supplying this essential preliminary to the work of elaborating the post-bellum programme, I feel confident that all those foreign thinkers who want to study the financial position of Japan will be delighted to find the required data as are set
forth in the volume about to be issued. I trust that the authors, with the advice and suggestions that may come to them from Japanese and foreign readers, will continue revising and improving their valuable work so as to keep it in touch with the ever-progressing state of the country. This will not only serve the interests of Japan, but will also prove a great benefit to the world.

Count Shigenobu Oruma.
Tokio, October, 1906.

## BARON SHIBUSAWA'S PREFACE

1$T$ is superfluous to say that a statesman must first of all possess a thorough knowledge of the financial resources of his country before undertaking the grave.task of arranging its financial and economic policy. This point takes special importance when applied to the present condition of Japan, whose people have found their burdens suddenly increased in consequence of a great foreign war and have made up their minds to play an active part in the world's cconomic arena such as may be commensurate with the elevation of the national status. Another homely but equally important point is that a nation must frame its financial programme in conformity with its resources, just as the head of a family must arrange his domestic economy according to his income; for as a family which lives beyond its means is sure to invite bankruptcy, so will it be with a nation which does not determine its outlay proportionately to its revenue. It is in view of this great truth that such earnest attention is devoted in Europe and America to the business of investigating the existing condition of national resources. But this is a work beset with innumerable difficulties in Japan where everything already existing is now in a transitory state and where new factors are constantly making their appearance to claim the attention of statisticians. These circumstances, however, can in nowise diminish the importance and necessity of financial censustaking : it is even made all the more necessary, so as to furnish a reliable guide to financiers and promoters of industrial enterprises in the conduct of their business.

I was highly delighted, therefore, when the other day, Mr.

Igarashi, Editor and Proprietor of the Insurance and Banking Journal, came to me and informed me that after three years of persistent labour, he with a certain collaborator, had just completed the work of investigating the national wealth of Japan. The result of these investigations is now to be put into print, and I have been asked to write a preface. I looked through the manuscripts presented for my perusal and found the work very conscientiously and thoughtfully done, with data classified and arranged quite methodically both for Japan as a whole and for each of the administrative units. The labour of Mr. Igarashi and his collaborator in thus supplying a great desideratum deserves full appreciation, and I doubt not that the facts and figures presented in this volume will be highly welcome to the general public. The work may not be free from some imperfections, but the authors having made a start-a great point in any undertaking-they may well be expected to neglect nothing for effecting any required improvements in the future. The publication of their work at the present time is quite opportune, inasmuch as all thoughtful people, both Japanese and foreign, are very eager, now that the prestige of Japan has become suddenly exalted in the estimation of the world, to get reliable information on the financial resources of this country.

Baron Ei-ichi Shibusawa

Tokio, October, Igob.

The Autograph Preface in Japanese original of the Baron is given in the five pages that follow.














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## THE COMPILERS' PREFACE

EUROPE and America were first struck with surprise and next with admiration when they saw how during the late war lasting nearly two years, Japan placed in the Manchurian plains over a million soldiers, how she disbursed 2,000 million $y$ for in war expenses, and how a brilliant series of victories by land ard sea was terminated by an honourable peace. One thing that specially impressed the Occidental nations was undoubtedly the proof Japan gave as to the stability of her finances and the vastness of her resources. For has not financial and economic Japan remained undisturbed even when such enormous outlays were made ? Have not the economic affairs of the country begun to blossom forth with unprecedented activity since the restoration of peace, indicating that Japan is destined to achieve a striking development in the field of industry and trade ?

This sentiment of wonder is not confined to the Occidentals alone ; the Japanese themselves equally feel it. And this gives rise to an important question: "What, after all, is the approximate amount of the wealth of Japan ?" This is indeed a question that is uppermost in the minds of our statesmen and financiers, on whom devolves the heavy responsibility of completing the post-bellum programme, and who are absorbed in the patriotic problem of how Japan may be enabled to achieve in the peaceful field of economics as great a success as she has won with arms on the battlefield. Then again there are Western capitalists who have already made vast investments in Japan and are disposed to make more, and who are therefore not less anxious to have this problem solved.

It is a matter of sincere regret, that, so far, reliable clata needed to constitute the very basis of national finance have not been available. The idea that this grave desideratum must be supplied long possessed the minds of the compilers of the present volume, and several years ago they began to collect necessary materials and to carry out researches with the ambitious object of doing something toward filling this scrious gap in the financial literature of the country. The outbreak of the late war and the restoration of peace made then work all the more imperative, first for supplying reliable guidance to our statesmen and financ:ers for elaborating all the important measures which the new states of affairs oceasioned, and second to satisfy the needs of foreigners interested to know the economic resources of Japan. With these thoughts to stimulate them, the present compilers addressed themselves to their task with added zeal and, after three year's unremitting labour, they have at last succeeded in completing their investigations, with the result presented in the present volume. In prosecuting their researches, the compilers have obtained the necessary data from the Annual Statistics of the Bureau of Statistics of the Cabinet, the Statistical returns and similar compilations of the Treasury and the Department of Agriculture and Commerce, of the provincial governments, etc. together with such materials as were supplied by all those interested in the present work. Furthermore no small assistance was derived from the works of Sir Robert Giffen and Robert Mulhall of England, Drs. Herbert Schiller and Lexis of Germany, Dr. Friedrich Fêrnow of Austria, and other statisticians and financiers in America and Europe.

The method adopted in the present compilation was first to calculate the wealth of Japan, ranging it under 13 clauses and 41 sub-
clauses; and next to make separate computation for each administrative division. Authorities on which the given data are based are cited in all cases.

National wealth researches are of all statistical work the most difficult, even in Furope and America, where materials for carrying out such investigations are comparatively abundant and complete, but in Japan where statistical information is most imperfect the difficulty experienced was beyond description ; indeed it would have proved absolutely prohibitive had they not been encouraged by the thought that what they had undertaken was a work of great national and public importance. After several recastings of the system of investigations and innumerable minor alterations in the process of compilation, the work was at length carried to completion and embodied in the present publication. In offering this book to the general public, the compilers hasten to inform them that they are far from regarding it as perfect or satisfactory ; on the contrary, they fear many defects and inaccuracies may have crept in. In fact they rather regard their work as a tentative one, to be carried afterward to a state of greater perfection and accuracy with the advice and suggestions o all those who are interested in inquiries of this nature.

The compilers have made, in their opinion, one important departure in the present compilation, and that is, as briefly alluded to before, the separate presentation of the financial resources of each province and administrative district, thereby enabling the inhabitants of various parts of the country to form some reliable idea as to the financial position of their own localities. When the compilation had been finally elaborated, the authors had the honour of submitting the manuscripts to H. E. Count Okums who with his matured
judgement and sound discernment gave valuable suggestions and advice.

The present work is presented in two versions, i. e. Japanese and English. The translation into English was first entrusted to Mr. S. Saito, Translator of the Iioreign Office, and, after his sudden and lamented death and at his instance, to Mr. Y. Takenobu, who undertook the remaining portion of the work. The compilers also beg to acknowledge their great indebtness to II. E. Yoshiro Sakatani, Minister of Finance of the Imperial Government, and to Mr. Naosaburo Hanabusa, Director of Statistic Bureau, by whose kindness they were able to secure the valuable aid of two officials in that Bureau, Mr. Nakamura, in charge of the complation of the Annual Statistics, and Mr. Toyoshima. Both these gentlemen were kind enough to sacrifice for a long time all their spare hours for the purpose of expediting the progress of the work and to extend invaluable assistance by virtue of their long experience and judgement.

A heavy debt of gratitude is also due to Baron Shibusawa for assistance extended in various ways in the compilation and publication of the present volume.

In conclusion the compilers beg to express their hope of publishing every year a revised edition and of carrying the work they have started to a state of greater perfection and of greater usefulness.

Tokio, November, 1 gob.

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## IVEIGIHTS，MEASUKES AND MONFYS．

| Japan． | Great Britain． |
| :---: | :---: |
| Ri（36 Cho or 2160 Fi＇n） | $=2.440$ miles． |
| Ri（Marine） | $=1.150$ miles． |
| Square $\mathbb{\text { Si }}$ | $=5.955$ Square miles． |
| Cho（10 Tim） | $=2.450$ Acres． |
| Tsubo | $=3953$ Square yard， |
| Kokiz（io To 100 Sho）（Liquid） $\qquad$ （Dry） <br> ＂（Capacity of Ve | $\begin{aligned} & =39703 \text { Gallons. } \\ & =4.962 \text { Bushels. } \\ & ={ }_{1}^{1} \frac{1}{0} \text { of Ton. } \end{aligned}$ |
| K̈̈an（1，coo Momme） | $=8.267 \mathrm{lbs}$ ． |
| 历゙̈ァ． | $=\mathrm{r} .322 \mathrm{Jbs}$ ． |
| Momme | $=2.116$ Drams． |
| I＇n（Ico Sein or 1，cco lim） | $=2 \mathrm{sod} .5^{\text {S2 }}$ ． |



TABLE I
General Statistics of Financial Resources of Each Prefecture and Hokkaido

| ceure. | Population. | Lands | Dwelling Hosses. Sore- houses and other build dings. | $\begin{aligned} & \text { Furniture } \\ & \text { and Aiticles } \\ & \text { of Virtu. } \end{aligned}$ |  | Mining <br> Products | Marin= <br> Producls |  | Slippung. | Gold and sil- vet Coins and Bullion. | Companics <br> and Banks | $\begin{aligned} & \text { ods and : } \\ & \text { chandise. } \end{aligned}$ | ss. Total. |  | $\begin{aligned} & \text { Warships, } \\ & \text { (apportioned.) } \end{aligned}$ | 2 nd Total |  | Cose o ${ }^{190+}$ |  |  | Preceding two items summed up |  |  |  | $\begin{gathered} \text { Weatith } \\ \text { Per } \\ \text { Capiat. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tôkiò Saitama. Chiba Iharaki |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{array}{r} 1.908,811.375 \\ 450,145.758 \\ 473.497 .595 \\ 605.015 .074 \\ 593.324 .368 \end{array}$ |  |  |  |  | $\begin{aligned} & \text { yen } \\ & \hline 48 \\ & \hline 50 \\ & \hline 775 \\ & \hline 788 \\ & \hline 481 \end{aligned}$ |  |  |  |  |
| Tochigi Gumma Yagano $\ldots$ Yamanahi Sindzuaka Shidzuak |  |  |  |  |  |  |  |  |  |  |  |  |  | 13558,605 <br> 13316,146 20247.866 S. 11931 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | ${ }_{4}^{46,5}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Oaka <br> Nara <br> WakyamaHybga <br> Okayama |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & 2.6312 \\ & 6.4010 \end{aligned}$ |  |
|  |  |  | 39.213.200 <br> $54.75+7,00$ $53,482,700$ $30,880,000$ |  | 1.590.66 2.189. $6+4$ $1,901,046$ 47001022 $\begin{array}{r}1,503300 \\ +1701022 \\ \hline\end{array}$ |  |  |  |  |  |  | $\begin{aligned} & 2+655.6 \\ & 2+7,88, \\ & 12.455 .7 \\ & 13.853 .7 \\ & 15+03.9 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{array}{\|l\|l} \text { Fukuoka } \\ \text { Kumamolo } \\ \text { Ouma } \\ \text { O.asakil } \\ \text { Misagashima } \end{array}$ |  |  |  |  |  |  |  |  |  |  |  |  | 386,647,811 | $\begin{aligned} 7.7+3 \\ 18.078,9 \end{aligned}$ |  | $906,55^{5}$, <br>  <br>  |  | $399,108.9$ |  | $\begin{aligned} & 11,070,2 \\ & 20,40,6.6 \end{aligned}$ |  |  | 26.796.607 $20,5553 n 9$ $14, \operatorname{king}-87$ 20,681,7,i6 |  |  |
| $\underbrace{}_{\substack{\text { Okinuwa } \\ \text { Hokkaido }}}$ | ${ }_{\substack{47.537 \\ 997.016}}$ | $\begin{aligned} & 1,66,660 \\ & 3+4.90 \end{aligned}$ |  |  |  | 6i |  | 816,050 | $\begin{gathered} 259.392 \\ 3.656 .915 \end{gathered}$ |  | 19. | 16.359 | 660.5 |  | ( | ${ }_{6} 69,953$ | $\begin{aligned} & +, 090,2, \\ & \hline, .67,4 \end{aligned}$ |  | $\begin{aligned} & 78,625 ; \\ & 679.953 . \end{aligned}$ | 3.9.37, | $\begin{array}{r} 82.556 \\ 713,95 \end{array}$ |  | $\begin{array}{r} 8_{3} 390852 \\ 17.7+1.506 \end{array}$ |  |  |
| Taiwan Formos | $\begin{array}{r} 46,634992 \\ 3.073 .6 i_{3} \end{array}$ |  | 3, $, 666,235 \cdot 7 \infty$ 57.230.550 | $\begin{array}{r} 1,830,674,164 \\ 29,257,105 \end{array}$ |  | $\begin{aligned} & 5^{8} 31,462,530 \\ & 21.250,180 \end{aligned}$ | 19,652.023 | ${ }^{114,875.180}$ | $\begin{array}{r} 109,254.839 \\ 928,125 \end{array}$ | $\begin{gathered} 214,552,918 \\ 6,762,103 \\ \hline \end{gathered}$ | $\begin{array}{\|} 825578,506 \\ +.168 .345 \end{array}$ | 105.400 .921 | 21,836.629.534 2,369.701, 8. 5 | $\begin{gathered} 4254 \\ 5 \end{gathered} \quad \begin{gathered} 725 \\ 5 \end{gathered}$ | ISo,000,000 | 2377,629.315 | \% 05 | 2,377.69,315 | $2,377,629 \cdot 3 \times 5$ | $118.888_{1}+66$ | $23 \times 79.1+9.795$ $2,496,510,781$ | +95.46.000 | $\$ 29,855,000$ |  |  |
| Grand Total | 49. | 14,722,776, +28 | 3.673.466, 250 | 1,465,931,269 | 133.209.808 | 69.773 .030 | 831.055 .97 | $11+8.85,180$ | 100,182,964 | $22^{2} .35 .5021$ | - | 1,109.058.6.35 | $22^{206,3313} 3$ | $7333+5.390$ | 180,000,000 | 25.119 676.1739 | -195.16,000 | 24,744,26, 339 | 25,119,676,739 | 1.255.983.3.37 | $=6375.660 .5 ; 6$ | +05.46.000 | S29,855 ${ }^{\text {cool }}$ | 25.140359 .5976 |  |

## Financia

| ds and Mer- <br> chandise. | oreign oans at e of 1904 portioned) | Ditto from close of 1904 to middle of 1906. (apportioned) | Grand total minus <br> Foreign Loans, middle of 1906. | Wealth <br> Per <br> Capita. |
| :---: | :---: | :---: | :---: | :---: |
| -66 Yen | $\begin{array}{r} \text { Yen } \\ 8,6+3.784 \end{array}$ | $\begin{array}{r} \text { Yen } \\ 40,209,298 \end{array}$ | $\begin{array}{r} \text { Yen } \\ 1,94+398,862 \end{array}$ | $\begin{gathered} \text { Yen } \\ 860.497 \end{gathered}$ |
| 27,661 125 | $\begin{aligned} & 8,6+3.784 \\ & 5.521,779 \end{aligned}$ | $\begin{aligned} & 40,209,290 \\ & 17,4+3+18 \end{aligned}$ | $1,94+398,85$ $+46,687,859$ | $455.683$ |
| $15.469,176$ $30.120,208$ | $\begin{aligned} & 5 \cdot 51,779 \\ & p \cdot 382,155 \end{aligned}$ | $21,251,463$ | $465,538,857$ | $389.814$ |
| $30,120,2 \mathrm{Cb}$ $28,795 \cdot 385$ | $1,135.704$ | 22,794,084 | $601,335 \cdot 960$ <br> $592,159.3+6$ | $\begin{aligned} & +69.446 \\ & 508.74+ \end{aligned}$ |
| $\begin{array}{r} 28,795 \cdot 385 \\ 26,116,525 \end{array}$ | b,118,750 | 20,712,355 | 592,159.3+5 | 508.744 |
|  |  | 15,510,613 | +26,466,077 | 489.267 |
| $\begin{aligned} & 21,215,151 \\ & 26,071,990 \end{aligned}$ | $8.4+2,025$ | 15,233,247 | $339,808,738$ | $396.9+7$ |
| $26,076,99$ 4327603 | I,315,972 | 23,162,915 | $58,4,852,26 \mathrm{r}$ $228,86 \mathrm{r}, 262$ | 449307 $438 .+59$ |
| $1+.272 .69+$ | $4,537,661$ $0,865,829$ | $9,288,238$ $22,24,506$ | 42, 4 2,501,364 | 362.031 |
| 24,136.868 | p,365,829 | 22,241,506 | -799,479,168 | $480.66{ }_{+}$ |
| +3.385,120 | $\begin{aligned} & 4+59,544 \\ & 8,766.133 \end{aligned}$ | $29,597,561$ 17.943 .591 | $\begin{aligned} & 799,479,168 \\ & 457,762,076 \end{aligned}$ | $480.66+$ <br> 453.963 |
| 24, 841,483 | $\begin{aligned} & 0,766.133 \\ & 0,616,215 \end{aligned}$ | 17,636,722 | 557,494,951 | 562.488 |
| $\begin{array}{r} 22,987981 \\ 5,6 \mathrm{co}, 183 \end{array}$ | 5.975,330 | 12,231,034 | 363,778,863 | $529.255$ |
| 5,6co,183 $5: 34^{2}, 665$ | 5.393,003 | $11,039.05^{8}$ | 287,799,621 |  |
|  | 5,482,989 | 13,2;0, 173 | $3+1,700,43 \mathrm{I}$ | $458.20{ }_{4}$ |
| $\begin{aligned} & 20,416,312 \\ & 18,375313 \end{aligned}$ | 5,621,744 | 13,554,194 | 395.572,694 | 519.329 434.338 |
| 37,270,525 | 5071,272 | 30.849.720 | $752,989,606$ $459,340,228$ | $434 \cdot 338$ 384.939 |
| 28,374.347 18,738981 | 7,861,299 | $20,185,312$ $15.66+9+6$ | $402,51 \mathrm{I}$,21 1 | +57.235 |
| 18,73S $9^{81}$ | [,652,927 | 15 1547,738 |  |  |
| 20.649.128 | $\begin{array}{r} -, 497,959 \\ -, 120083 \end{array}$ | $153+7,738$ $14,574,257$ | $\begin{aligned} & 409,895,90 S \\ & 477,365,938 \end{aligned}$ | 475.2+7 |
| $19,110,191$ | $\begin{aligned} & 5,120003 \\ & 5,395,985 \end{aligned}$ | $13,092.084$ | $306,25 \mathrm{I}, 143$ | 416.255 |
| 10353930 | 5,646,355 | $11,557.648$ $18,061,178$ | $\begin{aligned} & 325,260,169 \\ & 509086,689 \end{aligned}$ | 500.785 501.575 |
| $29.5804^{8} 4$ | 8,823,578 |  | 509086,609 | 501575 |
| 1 | $460+, 237$ | 29,893,737 | 1, 1+7,221,010 | 682.901 |

## Financia

| ds and Mer- <br> chandise. | oreign oans at e of $190+$ portioned) | Ditto from close of 1904 to middle of 1906 . (apportioned) | Grand total minus <br> Foreign Loans, middle of 1906 | Wealth <br> Per <br> Capita. |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Yen } \\ 0,6+3.784 \end{array}$ | $\begin{array}{r} \text { Yen } \\ 40,209,298 \end{array}$ | 1,944.398,862 $\begin{array}{r}\text { Yen } \\ \hline\end{array}$ | $\begin{gathered} \text { Yen } \\ 860.497 \end{gathered}$ |
| 27,661125 | $\begin{aligned} & 0,6+3.784 \\ & 8.521,779 \end{aligned}$ | $\begin{aligned} & 40,209,298 \\ & 17,4434^{\text {I }} \end{aligned}$ | $1,94+398,862$ $446,687,859$ | $455.683$ |
| $15.469,176$ $30.120,208$ | $\begin{aligned} & \mathbf{5} 521,779 \\ & 0.382,55 \end{aligned}$ | 21,251,463 | $465.538,857$ | 389.814 |
| $30.1-0,208$ $28,795.385$ | 1,135,784 | 22,794,084 | 601,335,960 | 469.446 |
| 26,116,525 | 8,118,780 | 20,712,355 | 592,159,34ヶ | 744 |
|  | -,577,529 | 15,510,613 | 426,466,077 | 489.267 |
| 21,215151 $26,071,990$ | $8.4+2,025$ | $15,233,247$ | $339,808,738$ | $396.9+7$ 449307 |
| 43276,063 | I, 315.972 | $23,162,915$ $0,288,238$ | $584,852,261$ $228,861,262$ | 449307 438.459 |
| $\begin{aligned} & 1+.272 .694 \\ & 24,136.868 \end{aligned}$ | $\begin{array}{r} 4,537,66 \mathrm{r} \\ \mathrm{p}, \mathrm{S6} 5,829 \end{array}$ | $9,280,238$ $22,241,506$ | 452,501,364 | ${ }^{462.031}$ |
|  | 4 +59,5+4 | 29,597,56 I | 799,479,168 | 480.664 |
| 43.38 | 8,766,133 | 17.9+3.59 | 457,762,076 | 453.963 |
| 22,987981 | 8,616,215 | ${ }^{1} 7,636,722$ | 557,494,95 | 562.488 520.255 |
| 5,6c0,183 | 5.975.330 | 12,231,034 | $363,778,563$ $287,799,621$ | 529.255 463.926 |
| 5.34, 2,665 | 5.393,003 | $1 \mathrm{I}, 039,05^{8}$ | 287,799,621 | 463.926 |
|  | $5,482,989$ | 13,2-0, 573 | 3+1,700,431 | 458.204 |
| 18,375 ${ }^{\text {1 }} 3$ | 5,621,744 | 13,554,19+ | 395,572,694 | 519.329 434.338 |
| 37,270,525 | $5.071,272$ | 30.849 .720 $20,185,312$ | $752,989,606$ $459,3+0,228$ | $434 \cdot 33$ 384.939 |
| $\begin{aligned} & \text { 28,374.347 } \\ & 18,738981 \end{aligned}$ | 7,652,927 | $15.66+9+6$ | 402,511,211 | 457.235 |
| 20.649.12S | 7,497,959 | $15347,73^{8}$ | 409,895,908 | 475.247 |
| 20.649,12 $19,110,191$ | -,120 083 | 14,574,257 | $477,365,938$ | $4^{82.848}$ |
| $12,320,864$ | 5,395,985 | 5 13,092.c84 | 306,251,143 | 416.255 |
| 10353930 | 5,646,355 | 11,557.648 | $325,260,169$ 509 | $500.78$ $501.579$ |
| 29.580 .484 | 3,823,578 | - 18,061,178 | 509.086,689 | 501.575 |
| 33872.68 | 4 604,237 | 7 29,893,737 | 1, 1+7,221,010 | 682.90 |



## TABLE 2.

| Localities. |  |  | Rice Fields. |  | Dry Fields. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Area. | Legal value. | Area. | Legal value. |
|  |  |  | cho | jen | cho | 1 1711 |
| Tòkio | ... ... |  | 17,766.4 | 7,480,777 | 42.355 .9 | 4,955,506 |
| Kanagawa | ... ... |  | 25,637.4 | 10,292,180 | 51,674.I | 6,011,352 |
| Saitama | ... ... |  | 67,357.3 | 29,145,555 | 98,381.3 | 12.343,307 |
| Chiba |  |  | 102,293.8 | 32,620,355 | 75,427.2 | 7,275,445 |
| Ibaraki ... |  |  | 89,554.2 | 28,739,985 | 105.237.1 | 9,561,223 |
| Tochigi | ... ... |  | 55,637.1 | 17,859,761 | 58,328.0 | 5,957,039 |
| Gumma | . ... |  | 29,686.1 | 12,318,145 | 71,915.3 | 8,651,945 |
| Nagano |  |  | 78,132.4 | 25,460,366 | 95,649.6 | 9,397,571 |
| Yamanashi | ... ... |  | 20,505.6 | 8,603,969 | 42,430.7 | 4,603,692 |
| Shidzuoka | .. ... |  | 63,514.6 | 26,004,366 | 66,536.9 | 6,678,41 |
| Aichi | . ... |  | 88,797.2 | 38,817,889 | 61,505.6 | 10,364,717 |
| Miye ... | .. ... |  | 74,269.8 | 31,929,490 | 25.314 .1 | 4,512,601 |
| Gifu | ... ... |  | 63,073.8 | 22,849,011 | 48,677.2 | 5,077,163 |
| Shiga ... | .. ... |  | 64,013.9 | 29,927,526 | 11,393.6 | 2,587,892 |
| Fukui | ... ... |  | 46,954.6 | 17,709,743 | 14,026.9 | 1,532,958 |
| Ishikawa | ... ... |  | 51,966.5 | 20,161,979 | 29,317.2 | 2,032,456 |
| Toyama | ... ... |  | 77,406.0 | 28,425,631 | ${ }^{17,163.5}$ | 950,927 |
| Niigata | ... ... |  | 166,644.8 | 52,791,642 | 77,444.1 | 6,1 34,996 |
| Fukushima | ... ... | $\ldots$ | 93,234-7 | 27,816,487 | $76,405 \cdot 3$ | $8.484,117$ |
| Miyagi ... | ... ... |  | $8 \mathrm{r}, 728.8$ | 18,031,987 | 38,955-4 | 3,422,008 |
| Yamagata | ... ... | ... | 85,283.7 | 25,477,430 | 42,217.2 | 4,125,525 |
| Akita | ... ... |  | 99,241.2 | 22,794,971 | 35,002.0 | 2,253,719 |
| Iwate | ... ... |  | 51.369.5 | 12,341,942 | $87,538.9$ | 4,865,048 |
| Aomori | ... ... |  | 59,339.5 | 13,829,842 | 51,918.6 | 2,474,647 |
| K'yoto ... | ... ... | ... | 47,018.3 | 18,056,551 | 18,860. 5 | 2,738,628 |
| Osaka | ... ... | $\ldots$ | 53,575.8 | $27,864,855$ | 16,120.9 | 4,099,783 |
| Nara | .. ... | $\ldots$ | 32,885.8 | 15,891,771 | $10,789.7$ | 2,133,365 |
| Wakayama | .. ... |  | 31,616.I | ${ }^{1} 3,734,614$ | 13.033 .7 | 2,311,103 |
| Hyogo ... | $\cdots$ | $\ldots$ | 108,839.4 | 47,330,751 | 32,273.2 | 4,192,996 |
| Okayama | ... ... | $\ldots$ | 84,161.4 | 35.232,428 | 38,837.3 | 6,224.396 |
| Hiroshima | ... ... |  | 74,448.2 | 28,014,138 | 36,952.8 | 6,003,258 |
| Yamaguchi | ... ... | $\ldots$ | 78,437.5 | 20,158,059 | 34,507.8 | 1,219.181 |
| Shimane | ... ... | ... | 55,657.5 | 18,811,602 | 41,2640 | 3,252,135 |
| Tortori ... | ... ... | ... | 32,848.2 | 11,652,508 | $13.484 \cdot 4$ | 1,580,623 |
| Tokushima | ... ... | ... | 24,567.6 | 10,440,391 | 40,059.7 | 6,229,842 |
| Kagawa | ... ... | ... | 39,457.0 | 18,018,455 | 10,523.0 | 1,466,660 |
| Yehime | ... ... | ... | 47,824.3 | 17,706,519 | 69,763.1 | 5,298,358 |
| Kôchi .. | ... ... |  | 36,023.8 | 13.532 .844 | 87,534.4 | 2,200,755 |
| Nagasaki | $\ldots$ | $\ldots$ | 33,155.1 | 10,624.433 | 56,546.8 | 4,614,108 |
| Saga ... | $\ldots$ |  | 50,475.5 | 22,10S,624 | 20,329.I | 2,525,35 ${ }^{1}$ |
| Fukuoka | ... | ... | $114,808.7$ | 43,365,321 | 53,231.5 | 4,591,909 |
| Kumamoto | ... ... |  | 67,643.7 | $24,742,416$ | $110,527.1$ | 8,599,923 |
| Oita ... | $\cdots$ | ... | 51,753.6 | 17,360,823 | 49.077 .8 | $4,369,152$ |
| Miyasaki | ... | $\cdots$ | 39,911.7 | 10.786,98 | 68,067.2 | 3,068,914 |
| Kagoshima. | ... |  | 55,400.6 | 1 3,888,477 | 162.575 .8 | $6.965,487$ |
| Okinawa | ... |  | 8,937.4 | 1,233,977 | 54.116 .7 | 6,365,212 |
| Hokkaido | $\cdots$ | ... | 4,122.3 | 596,975 | 25.291 .4 | 1,378,103 |
| Grand Total ... ... |  |  | 2,826,978.5 | 1,002,584,542 | 2,388,583.6 | 225,678,507 |

[^0]
## TABLE 2.

| Localities. |  |  | Rice Fields. |  | Dry Fields. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Area. | Lega! value. | Area. | Legal value. |
|  |  |  | cho | yen | cho | 1271 |
| Tôkio |  |  | 17,766.4 | 7,480,777 | +2.355.9 | 4,955,506 |
| Kanagawa | ... ... |  | 25,637.4 | 10,292,180 | 51,674.I | 6,011,352 |
| Saitama | ... ... |  | 67,357.3 | 29,145,555 | 98,381.3 | $12.3+3,307$ |
| Chiba |  |  | 102,293.8 | 32,620,355 | 75,427.2 | 7,275,445 |
| Ibaraki ... | . ... |  | 89,554.2 | 28,739,985 | 105,237.1 | 9,561,223 |
| Tochigi | . |  | 55,637. I | 17,859,761 | 58,328.0 | 5.957,039 |
| Gumma | ... ... |  | 29,686. . | 12,318,145 | 71,915.3 | 8,651,945 |
| Nagano | .. ... |  | 78,1 32.4 | 25,460,366 | 95,649.6 | 9,397,571 |
| Yamanashi | ... ... |  | 20,505.6 | 8,603,969 | 42,430.7 | 4,603,692 |
| Shidzuoka | .. |  | 63,514.6 | 26,004,366 | 66,536.9 | 6,678,4II |
| Aichi | . |  | 88,797.2 | 38,817,889 | 61,505.6 | 10,364,717 |
| Miye ... | ... ... |  | 74,269.8 | 31,929,490 | 25.314 .1 | 4,512,601 |
| Gifu | ... ... |  | 63,073.8 | 22,849,011 | 48,677.2 | 5,077,163 |
| Shiga ... | .. ... |  | 64,013.9 | 29,927,526 | $11,393.6$ | 2,587,892 |
| Fukui | ... ... |  | 46,954.6 | 17,709,743 | 14,026.9 | 1,532,958 |
| Ishikawa | ... . |  | 51,966.5 | 20,161,979 | $29,317.2$ | 2,032,456 |
| Toyama | ... ... |  | 77,406.0 | 28,425,631 | 17,163.5 | 950,927 |
| Niigata | ... ... | ... | 166,644.8 | 52,791,642 | 77,444.1 | 6,1 34,996 |
| Fukushima | ... ... | ... | 93,234.7 | 27,816,487 | $76.405 \cdot 3$ | 8.484,117 |
| Miyagi ... | $\ldots$ |  | 81,728.8 | 18,031,987 | 38,955•4 | 3,422, $\mathrm{co8}$ |
| Yamagata | ... ... | ... | 85,283.7 | 25,477,430 | 42,217.2 | 4,125,525 |
| Akita | ... ... |  | 99,24 I. 2 | 22,794,971 | 35,002.0 | 2,253,719 |
| Ivate | ... ... |  | 51.369.5 | 12,341,942 | 87,538.9 | 4,865,048 |
| Aomori | ... ... |  | 59,339.5 | 13,829,842 | 51,918.6 | 2,474,647 |
| K yoto ... | ... ... | $\ldots$ | 47,018.3 | 18,056,551 | 18,860. 5 | 2,738,628 |
| Osaka | ... ... | ... | 53,575.8 | $27,864,855$ | 16,120.9 | 4,099,783 |
| Nara | .. ... | $\ldots$ | 32,885.8 | 15,891,771 | 10,789.7 | 2,133,365 |
| Wakayama | .. ... | ... | 31,616.I | ${ }^{1} 3,734,61_{4}$ | 13.033 .7 | 2,311,103 |
| Hyogo ... | $\cdots$ |  | 108,839.4 | 47,330,75 ${ }^{\text {I }}$ | 32,273.2 | 4,192,996 |
| Okayama | $\cdots$ | $\ldots$ | 84,16I.4 | 35,232,428 | 38,837.3 | 6.224 .396 |
| Hiroshima | ... ... | ... | 74,448.2 | 28,014,138 | 36,952.8 | 6,003,258 |
| Yamayuchi | ... ... | $\cdots$ | 78,437.5 | 20,158,059 | 34,507.8 | 1,219.181 |
| Shimane | ... ... | $\ldots$ | 55,657.5 | 18.811,602 | 41,2640 | 3,252,135 |
| Tottori ... | ... ... | ... | 32,848.2 | 11,652,508 | 13.484 .4 | 1,580,623 |
| Tokushima | ... ... | ... | 24,567.6 | 10,440,391 | $4^{0,059 \cdot 7}$ | 6,229, $84^{2}$ |
| Kagawa | ... ... | ... | 39,457.0 | 18,018,455 | $10,53.0$ | 1,466,660 |
| Yehime | ... ... | ... | 47,824.3 | 17,706,519 | $69,763 \cdot 1$ | 5,298,358 |
| Kôchi ... | ... ... |  | 36,023.8 | 1 $3,532.844$ | 87,534.4 | 2,200,755 |
| Nagasaki | $\cdots$ | ... | 33,155.1 | 10,624:433 | 56,546.8 | 4,614,108 |
| Saga ... | $\ldots$ |  | 50,475.5 | 22,108,624 | 20,329.1 | 2,525,351 |
| Fukuoka | ... | ... | $114,808.7$ | 43,365,32 I | 53,231.5 | 4,591,909 |
| Kumamoto | ... ... |  | 67,643.7 | 24,742,416 | $110,527.1$ | 8,599,923 |
| Oita ... | ... | ... | 51,753.6 | 17,360,823 | 49.077 .8 | $4.369,152$ |
| Miyasaki | $\ldots$ | $\ldots$ | 39,911.7 | 10.786,98 | 68,067.2 | 3,068,914 |
| Kagoshima. | ... | $\ldots$ | 55, +00.6 | 1 3,888,477 | 162.575 .8 | $6.965,4^{87}$ |
| Okinawa | ... |  | 8,937.4 | 1,233,977 | 54.116.7 | 6,365,212 |
| Hokkaido | ... |  | 4,122.3 | 596,975 | 25.291 .4 | 1,378,103 |
| Grand Total ... ... |  |  | 26,978.5 | 1,002,584,542 | 2,388,583.6 | 225,678,507 |

Investigation of Finance Department on January ist., Ig05.

## TABLE 3.

Building Lots in Villages.


## TABLE 4

Building Lots in Towns and Cities.


TABLE 6.


* Returns of Local Governments. + According to mean values of building lots Finance Department. $\quad+\dagger$ Value of land attached to Imperial Palaces estimated at one-half ture and Commerce. § Value of forests (trees) owned by privates persons plus one I'en. no data nther than those included in the table could be obtained.


## The Imperial Estates.

| $\begin{gathered} \pm \text { Value. } \\ \left(\text { I'nn }^{\prime} 8.53\right. \text { per } \\ \text { tann.) } \\ \hline \end{gathered}$ | Uncultivated Land. |  | Others. |  | Total value. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | §Area. | $\begin{gathered} \$ 8 \text { Value. } \\ (\text { Yenz } 2.00 \text { per } \\ \text { tann.) } \end{gathered}$ | + Area. | $\begin{gathered} \text { Value. } \\ (\text { Yen } \mathbf{1 . 0 0} \text { per } \\ \operatorname{tan.}) \end{gathered}$ |  |
| yen | tan | Jent | tan | 1en | yent |
| 256,915 | 2.8 | 56 | - | - | 52,099,94 ${ }^{\text {I }}$ |
| 1,919,421 | 380.8 | 7,616 | 0.6 | 6 | 1,977,603 |
| 256 |  |  |  |  |  |
| 79,935 | 6,673.7 | 133,474 | 3,648.1 | 36.48 I | 249,890 |
| 1,612 | 99.1 | 1,982 |  |  | 3,594 |
| 898,815 | 4,264.8 | 85.296 | - | - | 984,1 I I |
| 41,959 | 30,917.1 | 618,342 | $\square$ | - | 660,301 |
| 40,454,711 | 345.5 | 6,910 | - | - | 40,461,621 |
| 34,552,539 | 2,071.6 | 41,432 | - | - | 34,593,971 |
| 16,394,967 | 14,178.6 | 283,572 |  | - | 16,678,539 |
| 6,097,867 | 96.0 | 1:920 | - | - | 6,099,787 |
| 1,614,157 | 9.0 | 180 | - | - | 1,614,337 |
| 18,110,947 | 38.6 | 772 | - | - | 18,111,719 |
| 15,294 |  |  |  |  | 15,294 |
| 528,425 | 35.7 | ${ }_{6} 74$ |  | - | 529,139 |
| 39.468 | 3,103.2 | 62,064 | 7.3 | 73 | 101,605 |
| 9,545 | $2,314.5$ | 46,290 | 796.7 | 7.967 | 63,802 |
|  | $1,157.0$ $12,862.8$ | 23,140 |  |  | 23,140 |
| $1,926,501$ | 12,862.8 | 257,256 |  | - | 2,183,757 |
| $832,349$ | 33,108.5 | 662,170 |  |  | 1,494,519 |
| 2,440 | 0.5 | 10 | 324.7 | 3,247 | 4,478,697 |
| 4,615 | 2.7 |  | 217.4 681.3 | 2,174 | 4,625,174 |
| -615 | 2.7 | 54 | 280.3 | 2,803 | 12,803 |
| 26,904 | 0.3 | 6 | 587.5 | 5.875 | 1,074,085 |
|  |  | - | 354.9 | 3,549 | 3,549 |
| - | - | - | 17.1 180.3 | 171 1,803 | 171 1803 |
|  |  | - | 180.3 | 1,803 | 1,803 |
| - | - | - | 8790 | 8,790 | 8,790 |
| - |  | - | 300.1 | 3.001 | 3,001 |
| - | 9.3 | 186 | 358 | 3,587 | 3,587 $\mathbf{1 8 6}$ |
| - |  | - | 2.6 | 26 | 26 |
| 123,809,642 | 111,672. 1 | 2,233,442 | 8,636.6 | 86,366 | 188,160,280 |

owned by private persons as mentioned in the 3 rst Annual Report of Taxation Bureau, of that of unclutivated land. $\ddagger$ Statistical Returns, No. 21 , of the Department of Agricul§§ Nine times the legal value of ordinary uncultivated land.

+ Imperial estates whereof
TABLE

|  |  |
| :--- | :--- | :--- | :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

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m 171，773
 808‘9 $\varepsilon_{1}$＇I 721，665 327，105 546，037范
 632,076
 551，200 96，849 $\stackrel{8}{\circ}$
 ！$\vdots \quad \vdots$ ： ！ $\vdots \quad \vdots \quad \vdots \quad \vdots \quad \vdots \quad \vdots \quad \vdots \quad \vdots$
$\qquad$

$$
\vdots \quad \vdots \quad \vdots \quad \vdots
$$

$$
\vdots \quad \vdots
$$

$$
\begin{array}{ll}
\text { Akita } & \ldots \\
\text { Iwate } & \ldots \\
\text { Aomori } & \ldots
\end{array}
$$

Kyoto
Osaka
Nara
Wakayama
Hyogo
Okayama
Hiroshima
 Shimane ．．． ＇Tottori ．．． Tokushima Kagawa ．．． Y＇ehime Kôchi
 Fukuoka ．． Kumamoto Ûita ．．．．．． Miyazaki．．．
 Okinawa ．．． op！e：you Total

## Value of Forest Products, 1904 .


$4 \cdot 317,110$
$8,92 \mathbf{1}, 090$
$8,885,910$
$2,481,680$
$5,142,250$
850,940
$6,811,560$
$5,834,460$
$3,437,230$
$3,060,410$
$7,525,310$
34788,130
$25,648,050$
$32,657,670$
$14,469,110$
$5,005,620$
$5,566,100$
$7,584,010$
$8,374,660$
$10,666,250$
$25,027,150$
$4,452,730$
$17,963,270$
$7,999,870$
9712,430


$\because \vdots \vdots \vdots \vdots \vdots \vdots$ $\square$
$\vdots \quad \vdots \quad \vdots \quad \vdots \quad \vdots \quad \vdots$

$\square$
Miyagi
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Aomori
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Akita
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Ishikawa
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Tottori...
)
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Y'amaguchi..
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Kumamoto
Miyazaki
Kagoshima ...
§ Mean value of dry
$\triangle$ Estimated at one- -
$\times$ Forests partly ow Returns of some

TABLE 5. Lands Owned by the Imperial Government.


* The 21 st Statistical Returns of the Department of Agriculture and Commerce ; areas of other fands, Returns of Local Governments.
* Average value of forests owned by private persons.
+ Nine times the legal values of ordinary uncultivated land.
$\pm$ Mean value of building lots owned by private persons mentioned in the frst Annual Report of Thavation Bureau, Finance Department
§ Mean value of dry fields given in the above Report.
$\Delta$ Estimased at one-half of the value of uncultivaled land.
$\times$ Forests partly owned by the State and partly by private persons.
Returns of some Local Governments omit including Government lands, and the above is necessarily incomplete.


## The National Wealth of Japan.



## The National Wealth of Japan.



| $\begin{gathered} (\mathrm{I}) . \\ (\mathrm{II}) . \end{gathered}$ | Lands <br> Houses, Storehouses and other Buildings | $12,609,229,453$ $3,616,235,700$ | Ycn |
| :---: | :---: | :---: | :---: |
| (III). | Furniture and Articles of Virtu $\qquad$ | I, 836,674, 64 | , |
| (IV). | Domestic Animals, Poultry and other Animals $\qquad$ | 120, 142,320 | ,, |
| (V). | Mining | 583,462,850 | " |
| (VI). | Marine Products | 81 I,973,890 | " |
| (VII). | Electric and Gas Light Companies, Water Works, Electric and Horse Tramways. | 114,875, 180 | , |
| (VIII). | Shipping ...................... | 109,254,839 | , |
| (IV). | Gold and Silver Coins and |  |  |
|  | Bullion | 2II,552,91S | " |
| (X). | Companies and Banks ......... | 825,578,506 | " |
| (XI). | Goods and Merchandise | 997,649,7 14 | " |
|  | Total | $21,836,629,534$ | " |
| (XII). | Railways, Telegraphs and Telephones | 725,417,890 | " |
| (XIII). | Warships | 180,000,000 | " |
|  | Total | 22,742,047,424 | " |
|  | Foreign loans to be deducted from above | 405,4 16,000 | " |
| (XIV). | Balance | 22,336,631,424 | " |
|  | Formosa. | 2,377,629,315 | " |
|  | Grand Total | -4,714,060,789 | , |

The above shows the financial resources of Japan at the close of 1904 . The increase of the same during the one and a half years from the close of 1904 to the middle of 1906 is estimated as follows:-

| Total financial resources of Japan at the close of 1904 (without deducting foreign loans) |  | Yen |
| :---: | :---: | :---: |
| Increase of the same estimated at 5 per cent from the close of 1904 to the middle of 1906 | 1,137,102,371 | " |
| Total | 3,879,149,795 | " |
| Foreign loans at the close of 1904 | $405,4 \mathrm{I} \text { 6,000 }$ | " |
| Foreign loans from the close of 1904 to the middle of 1906 | S29.855,000 | , |
| Bal | 22,643,877,795 | " |
| Financial resources of Taiwan at the close of 1904 | $2,377,629,315$ | ,. |
| 5 per cent increase of the same from the close of 1904 to the middle of 1906.. | 118,SSI,466 | , |
| Total for Taiwan........ | 2,496,510,781 | " |
| Grand Total... | 25,140,389,576 |  |

The above sum Ycn 25,140,389,576 represents the financial resources of Japan in the middle of 1906 , being the sum obtained by deducting the foreign loans from the sum of the financial resources of Japan proper at the close of 1904 and the increase thereof from that time to the middle of 1906 and by adding to the balance the financial resources of Taiwan. Of the financial resources we have in the Tobacco and Salt monopolies and other Government undertakings, the Seoul-Fusan Railway, and the South Manchuria Railway as well as the financial resources in Port Arthur, Manchuria and Korea, we are unable to form any estimate, having no available returns regarding them.

## Explanation.

## I.

The financial resources in lands, $V_{e n 12,609,229,453, ~ c o n s i s t ~ o f ~}^{\text {12 }}$ the following:--
(1). Yen 5,502,323,580
being ten times the value of the average rice crop (42,325,566koku), Yen 550,232,35S, estimated at the rate of Yen 13 per koku (Table II).
The financial resource in the rice-fields was not calculated on the basis of their legally assessed value, but on that of the value of their actual yield estimated at the average rate of Yen 13 per koku for the whole of Japan excepting Taiwan and Karafuto. And ten times this value of the actual crops were regarded to be the financial resource under consideration on the assumption that an income of Io per cent is obtainable from the rice-fields and that therefore their capitalized value, that is to say their value as a financial resource, ought to be ten times the value of their yield.

The above rate of Yen I 3 per koku is the average of the prices of rice of middling quality in the whole country towards the end of 1904 .

As to the yield of the rice-fields, the crop of 1904 was judged unsuitable for a datum of computation, as the year was an exceptionally plentiful one. Under the circumstances, we adopted as our basis of estimation the average crop of five years out of the seven preceding I904, excepting the year of plenty and the other of failure in that period, the figures being taken from the isth, I9th, 20th, 21st, 22nd, 23rd and 24th Annual Reports compiled by the Bureau of Statistics in the Imperial Cabinet, the I4th, I $5^{\text {th }}$, I6th, I 7 th, I Sth, I $9^{t h}$, 20th, 2 ISt and 22 nd Statistical Returns compiled by the Department of Agriculture and Commerce and
similar returns of the local Governments. Several othei books of reference have been consulted but their names are withheld.
(2). Ven 1,571,379,360
being ten times the value of the average barley and wheat crops ( $19,642,242$ Koku), estimated at the rate of I'en \& per koku (Table II).
In this case also our estimation was not based on the legally assessed value of the fields, but on their actual yield. The latter was estimated at the rate of Ycni S per kokir for the whole of Japan excepting Taiwan and Karafuto and ten times this value was put down as the financial resource in the fields under barley and wheat for the same reason as with the preceding item.

The above mentioned value of barley and wheat is the average price for the whole country of barley and wheat of middling quality at the end of January, 1905.

The yield of barley and wheat used as our basis of calculation is that of 1904 given in the 24 th Report of the Bureau of Statistics.
(3). Ycn $1,414,740,59^{\circ}$
being the financial resource in land under peas, beans, miscellaneous cereals and other crops, i.e. ten times of one-fifth of the aggregate values of rice, barley and wheat crops, that is to say of Ven 707,370,294.
The above is based on the fact we ascertained by consulting statistical returns of the Department of Agriculture and Commerce and of the different local Governments and also by our own actual investigation that the value of all agricultural crops of this country other than rice, barley and wheat is 20 per cent i.c. $\frac{1}{5}$ of the value of these staple cereals. The reason for taking tenfold thereof is the same as in the case of the rice-fields.
(4). Yen $762,574,695$
being the total value of building lots in the villages, the area whereof aggregates 368,296 cho 3 tan (Table III).
The value of such land cannot naturally be reckoned in the same way as agricultural land. Therefore we estimated it by
ascertaining the total area of this class of land and its average value per tan for each administrative division, the first item according to the results of investigations by the Department of Agriculture and Commerce made on the ist January, 1905 and the 2nd item according to such valuation investigated by the Department of Finance in 1904.
(5). Yen $1,229,407,961$
being the total value of building lots in the towns and cities measuring in all 26,209 cho 7 tan (Table IV).
The value of such land was estimated in the same way as that of similar land in the villages.
(6). Icn $800,721,652$
being the total value of land owned by the Government (Table V).
As in the case of building lots in the towns and cities, the value of the landed property of the Government was estimated by ascertaining the classes and areas of such land and the average value per tan of each of these classes. In the above estimation, figures showing the areas of the various classes of land were taken from the 2 Ist Statistical Report of the Department of Agriculture and Commerce and similar returns of the different local Goverriments. As regards the values per ton of the different classes of such land, the following standards were adopted :-

In the case of forests, the average value of forests owned by private persons ;
in the case of uncultivated land, nine times the legally assessed value of such land owned by private persons ;
in the case of building lots, the mean value of similar land in popular hands as mentioned in the 31 st Annual Report of the Taxation Bureau of the Finance Department ;
in the case of land under cultivation the mean value of such land in popular hands ; and
in the case of Government land of other descriptions, $\frac{1}{2}$ of the value of uncultivated land.

In the statistical returns of some local Governments no mention was made of Government land, and there can be no doubt as to the existence of more such land than those taken into our calculation.
(7) Yen $\mathbf{1} 88,160,280$
being the total value of the Imperial estates of all descriptions (Table VI).
The above estimate was made by ascertaining the areas of the sites of the Imperial Palaces together with land attached thereto, of estates conferred on the Imperial Princes, and of the forests, uncultivated fields and miscellaneous land belonging to the Crown and the values of these descriptions of landed property either per tan or per tsubo.

The figures showing the areas of the sites of the Imperial Palaces together with land attached thereto, the estates conferred on the Imperial Princes and other Imperial land were taken from the statistical returns of the local Governments concerned, the values of the sites of the Imperial Palaces and the estates conferred on the Princes being estimated on the standard of the middle value of building lots in popular hands as mentioned in the 3 Ist Annual Report of the Taxation Bureau of the Finance Department, while the value of land attached to them was assumed to be one-half of the value of uncultivated land.

The areas of the forests and uncultivated land belonging to the Crown were taken from the zist Statistical Report of the Department of Agriculture and Commerce, the value of the forests being estimated at the rate of the unit value plus one yen of popular forests and that of the uncultivated land being calculated worth nine times as much as similar land owned by other proprietors. It is to be observed that there are some more Imperial estates than have been taken into our account.
(8). Jen $1,139,92$ 1,337
being the total value ( $\operatorname{Yen} 602,629,8 \mathrm{I}_{7}$ ) (Table VII), of the forests, uncultivated fields and miscellaneous land and
fields exempted from taxes either permanently or for a certain number of years, together with ten times the value (Yen 53,729,152) of the timber, faggots and bamboo, the average annual produce of the forests (Table VIII).
In making the above estimate, the legally assessed value of the forests, uncultivated fields and miscellaneous land in the whole country was first ascertained and multiplied by 4.54 times, the average for the whole country, and the result of such multiplication was taken as their actual value. In the case of fields permanently exempted from taxes $Y \subset n 50$ per $t a n$ and in the case of fields enjoying such exemption for a certain number of years Yen 30 per tan were used as basis of calculation, the figures showing the areas of these classes of land being taken from the Statistical Returns of the Department of Agriculture and Commerce of the Ist January, 1905, while their values per tan were founded on the investigations of the Bureau of Statistics of the Imperial Cabinet, as we have found it impossible to work out any more exact data. In the case of the timber, faggots and bamboo obtained from the forests, ten times their total values were estimated as the financial resource they represent for the same reason as in the case of land producing rice, barley and wheat. Our authority for the value of timber is the 21 st Statistical Returns of the Department of Agriculture and Commerce compiled in 1904.

These eight items constitute the financial resource in lands. Of the statistics respecting land, those on lands belonging to private individuals are fairly accurate, land being one of the objects of taxation. But in regard to the State-owned lands not only are they differently classified in different provinces but even no mention is made of them in the returns of some $F_{u l}$ or Ken. Then of the landed property owned by Frl, Ken, counties, cities, towns and villages, we were unable to obtain any statistics. Under the circumstances, it is evident that our calculations fall short of the actual financial resource they represent. For further details the reader is referred to Tables II to VIII.

## II.

The financial resource in 1)welling Houses, Storehouses and other Buildings is estimated at

Icn 3,616,235,700
being the aggregate value of the divelling houses, storehouses, Government, communal and private schools and other buildings for educational purposes, Government and other public offices, temples, churches, commercial houses, manufactories and all other buildings in the whole country. (These are described under four heads in our estimates for each $F_{u}$ and $K_{c} c u$ ).
The number of the dwelling houses was assumed to equal the number of families mentioned in the 24th Annual Statistics of Japan and their values were estimated at the following rates :--

For the six larger cities, Tôkio, Osaka, Kyoto, Nagoya, Kobe and Yokohama, at Yen 1,000 per house ;

For all other cities, Icn 500 per house ; and
For all other places, Ien 200 per house.
These rates were worked out by inquiring the values of such houses when they are actually sold or purchased, the amount of money for which they are accepted as security by banks and money-lenders and their values entered in the Public Registers and also by investigating in a number of ways the actual circumstances of various localities.

Storehouses were reckoned at the rate of I for each 30 families, and the value of each of such buildings was estimated at the average rate of Icn 2,000 for the six cities of Tôkio, Osaka, Kyoto, Nagoya, Kobe and Yokohama, Ien i,ooo for all other cities and Iell 600 for all places outside cities. The above number and values of storehouses were adopted as the basis of our calculations, being the results of our actual investigations made in the same way as in the case of divelling houses.

The values of educational buildings of all kinds were estimated at the average rate of $Y_{e n} 15,000$ per building for the six cities of Tôkio, Osaka, Kyoto, Nagoya, Kobe and Yokohama; Yen 7,5co for all other cities and Ien 3,000 for all places outside cities. For the numbers of such buildings we are indebted to the 24 th Annual Statistics, Returns of the Educational Department and those of the local Governments. Their values were estimated in ways similar to those adopted in the case of dwelling houses.

In estimating the financial resources represented by Government offices, temples, churches, commercial houses, manufactories, etc., the following average rates per building were made the basis of calculation:- Yen 25,000 for Tôkio; I'en I 5 ,000 for the five cities of Osaka, Kyoto, Nagoya, Kobe and Yokohama ; I'ell 7,000 for all other cities ; and Ien 3,000 for all places outside cities.

The numbers of temples and churches, have been ascertained by consulting the Sth Annual Statistical Report and similar returns of the local Governments, while their values were worked out by our own actual investigations as in the case of divelling houses.

## III.

The financial resource in Furniture and Articles of Virtu, I'n $\mathrm{I}, 8_{3} 6,674, \mathrm{I} 64$.
The above sum consists of the following :-
(1). Ien $1,80 \mathrm{~S}, \mathrm{I} 17,850$
being the financial resource in Furniture in the whole country reckoned on the assumption that they are worth one-half of the total value of all dwelling houses, storehouses and other buildings, i.e. Ien 3,6I6,235,700.
The financial resource represented by furniture was assumed to be one-half of the aggregate value of the dwelling houses, storehouses and other buildings. This assumption of ours was based on our investigations of the conditions of life of the people of the whole country and on our study in several other directions.
(2). Yen 2S,556,314
being the financial resource in Articles of Virtu. This estimation was made on the assumption that in the six larger cities people possess such articles worth Yen 5 per family; in the other cities Yen 4 ; and in places outside cities $Y c n$ 3.

The above assumption is the result of our investigations into the actual conditions of life in the cities and rural districts.

## IV.

The financial resource in Domestic Animals, Poultry and other Animals,

$$
\text { Ien } 120,142,320 .
$$

The above consists of the following :-
(1). Yen 3S,567,S20
being the total value of Horned Cattle, $1,285,594$ head, estimated at Jen 30 per head.
For the above number of the horned cattle we are indebted to the $24^{\text {th }}$ Annual Report of the Bureau of Statistics, the $22 n \mathrm{n}$ Statistical Returns of the Department of Agriculture and Commerce and similar returns of the local Governments. The value of Yen 30 per head was founded upon the prices of second rate horned cattle.
(2). Ín 59, I SO, SOO
being the total value of Horses, $1,479,520$ head, estimated at Jen 40 per head.
The above estimation was made as in the case of horned cattle.
(3). Yen I,062,000
being the total value of Swine, 212,400 head, estimated at I'cn 5 per head.
This was also estimated in the same way as horned cattle and horses.
(4). Ien $1,307,979$
being the value of the total number of Domestic Fowls, $4,359,930$, which number was arrived at on the supposition that one cock or hen is kept per two families, while their value was estimated at 30 scn each.
In view of the increasing prosperity of the poultry business in recent years and by consulting statistical returns regarding them and making investigations in several other directions, we have arrived at the above-mentioned basis of reckoning, one cock or hen for everytwo families, while the value of 30 sen each is the average of the market prices of such fowls at the close of 1904.
(5). Ien 20,023,721
being the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. estimated at one-fifth of the sum of the foregoing four items.
The financial resource of the country represented by Ducks, Geese, Turkeys, Hares, Deer, Pigeons, Eagles, Snipes, Swans, Martens, Reindeers, Squirrels, Foxes, Bears, Otters, etc. was assumed to be one-fifth of the aggregate value of the domestic animals and poultry mentioned above.

## V.

The financial resource in the Mining Industry, Yen 5S3,462, 50
being the capitalized amount of the profit of $5 \%$ on onehalf of the annual Mineral Produce of Japan, which is estimated at Jom 5S,346,2S5.
In making the above estimate we have taken figures showing the quantities and values of Gold, Silver, Copper, Lead, Bismuth, Tin, Iron, Iron Pyrites, Arsenic, Mercury, Antimony, Manganese, Coal, Lignite, Sulphur, Petroleum, Black Lead, Asphaltum, Phosphorus and other mineral products in the different parts of the country from the 24th Report of the Bureau of Statistics, the 22nd Statistical Returns of the Department of Agriculture and Commerce
and similar returns of the local Governments. In working out the financial resource in these mineral produce, we started with the assumption that one-half of such produce is required to cover cost of production, as is usually the case. Next we estimated the profit obtainable in the mining industry to be $5 \%$ on the remaining half. Hence we worked out the capitalized amount above mentioned as the financial resource represented by this branch of industry.

## VI.

The financial resource in Marine Products, Yen 8i I,973,890.
The above consists of the following items :-
(1). Yen 408,664,440
being the capitalized amount of the estimated profit of $5 \%$ on one-half of the total value of annual Takes. (Detailed under each Fiu and Ken).

This financial resource we have assumed to be equivalent to the capitalized amount of the estimated profit of $5 \%$ on one-half of the total value of annual takes. The figures used in the above reckoning were drawn from the same sources, and the basis of five per cent. profit on one-half the value of the takes was adopted for the same reason as in the case of the mining industry.
(2). Ien 308,955,780
being the capitalized amount of the estimated annual profit of $5 \%$ on one-half of the total value of manufactured Marine Products, namely, Yen 30,895,578.
The above computation was made in the same way and for the same reason as the preceding item.
(3). Yen 94,353,670
being the capitalized amount of the estimated annual profit of $5 \%$ on one-half of the total value, $V^{\%} \pi 9,435,367$, of the
entire quantity of Common Salt, which is estimated at 6,482,485 koku.
The above estimate was made on the same basis as in the case of the preceding items. It is, however, to be observed that, in calculating the quantities and values of common salt produced in the whole country, those of common salt manufactured in Ehime Ken with the heat produced when refining cokes and in Saga Ken by means of steam boilers, were separately reckoned, for they are not equal in value to the ordinary salt made in those Prefectures.

## VII.

The Electric and Gas Works, Water-works, and Tramcars as financial resources are valued at

$$
\text { Ien } 114,875,1 \mathrm{So} .
$$

The profit of each of these companies was assumed to represent 5 per cent. of its financial resources. The latter were then worked out in each case on the basis of figures mentioned in the 24 th Annual Report of the Bureau of Statistics, the 22nd Statistical Returns of the Department of Agriculture an 1 Commerce, the settled accounts of each company and other similar documents.

In the case of Water-works 50 times of annual expenses required for their maintenance was estimated as the financial resource of the country represented by such works, figures showing these expenses being taken from the 24th Statistical Report of the Bureru of Statistics and the Statistical Returns of the Department of Agricul ture and Commerce ond of the local Governments.

The basis of the fiftyfold of maiutenance expenses was founded upon the cost of construction and receipts of such works.

## VIII.

Yen 109,254,839
being the financial resource in Shipping.

The above sum consists of the following items :-
(1). Yen 79,736,600
being the total cost of construction of 1815 Steamers, 797,366 tons in all, the cost of construction being estimated at $Y^{\prime} e n$ Ioo per ton.
Our authorities for the number and tonnage of steamers are the 24th Report of the Statistical Bureau, the statistical returns of the local Governments, etc. The cost of I'en 100 per ton was worked out by investigating the actual condition of the business in the various naval yards. The reason for using the cost of construction as our basis of estimation is that, in the case of vessels, it is this cost that represents their true value and that what represents their true value must denote the extent they are available as a financial resource.
(2). Yen $16,366,450$
being the cost of construction of 3,040 Sailing Vessels, 327,329 tons in all, estimated at the rate of Yen 50 per ton.
The above estimate was made in the same way as in the case of steamers.
(3). Yen $1 \mathrm{I}, 914,335$
being the cost of construction of 19,886 sail of larger Japanese Junks, $2,382,867$ koku in all, estimated at the rate of I'en 5 per koku.
(4). Jen $1,237,454$
being the value of 6I8,727 sail of smaller Japanese Junks estimated at the rate of Ien 2 per sail.
The two last mentioned items were worked out in the same way as in the case of steamers.

> IX.

Ien $21 \mathrm{I}, 55^{2,918}$
being the financial resource in Gold and Silver Coins and Bullion

This consists of the following items :-
(I). $\operatorname{Yin} \mathbf{I} 86, \mathbf{I} 85,000$
being the sum total of Gold and Silver Coins in circulation Yen 102,607,000 and the Specie Reserve Yen 83,581,000, which existed on the 31st December, 1904. There is much more specie reserve at present.
The above figures are the result of investigations by the Nippon Ginko on the 3 Ist December, 1904.

As we may judge from the indications of the reports of various companies and banks and of statistics, both public and private, as well as from the disparity of wealth observable in the conditions of life and the magnitude of political and economic organs in the different parts of the country, there is a tendency of the centralization of specie in the six larger cities. Therefore in our separate estimates for each Fu and Ken, we assumed the sum of Yen $19,827,913$ to be in possession of the inhabitants of Tôkio numbering $1,818,655$ at the rate of Yen 10.9025129 per capital; Yen I7,07I, 417.50 to belong to the population of the other five large cities, Osaka, Kyoto, Nagoya, Kobe and Yokohama totalling $2,276,189$ souls at the rate of Yen 7.50 per capita; and the remaining sum Jen $149,288,669.50$ to the inhabitants of Japan outside those cities numbering $42,540,148$ at the rate of $\operatorname{Yen} 3.5093594$ per capita.
(2). Yen 25,364,9IS
being the value of Gold and Silver Bullion.
This estimate was made on the assumption that the inhabitants of the six larger cities are each in possession of bullion worth one $y^{\prime} h$, while residents outside those cities have each half as much.

## X.

Yen 825,578,506
being one-half of the total capitals of 9,247 Companies and 2,427 Banks amounting to I' 12 I,65 1, 157,012.
In making this estimate the paid-up capitals of Agricultural,

Industrial, Commercial, Transportation and other Companies and those of Banking establishments of all descriptions, which were ascertained by consulting the 24th Report of the Bureau of Statistics, the $22 n d$ Statistical Returns of the Department of Agriculture and Commerce, similar returns of the local Governments, Statements of the Nippon Ginko and other banking establishments and Business Reports of the different Companies, were added up, and one-half of the sum so obtained was put down as the financial resource which the Banks and Companies of this country represent. After investigating the condition of the business of these institutions and the extent of their credit, we felt it quite safe to assume onehalf of their paid-up capitals to be their profit-producing funds and hence available as a financial resource.

## XI.

Yen 997,649,714
being one-half of the total value of all Goods and Merchandise in the country. This estimate was made on the assumption that one-half of the imported articles and articles produced or manufactured in this country, viz. Rice, Barley, Wheat, miscellaneous cereals and other agricultural products; marine products; mining products; Cocoons and Silk; Tea; Sugar and Molasses; Woven Stuff; Porcelain and Earthenware; Lacquered Ware; Bronze Ware ; Copper Ware ; Oils; Indigo ; Matches ; Hides and Leathers; Straw Braids; Paper ; Matting ; Wax, raw and bleached; Camphor and Camphor Oil; Saké; Soy; Peppermint Oil and Menthol; Agar-agar; the special products of the different localities, etc. etc., are actually present in this country. (Detailed under six heads in the separate statements for $F_{i}$ and $K e n$ ).
Figures relative to imported articles were taken from the 24 th Report of the Bureau of Statistics, the 22nd Statistical Returns of
the Department of Agriculture and Commerce and similar returns for the $3 \mathrm{~F} u$ and 5 open ports, and we assumed that of these articles as much as is worth one-half of their total value Yen $362,035,240$, that is to say Yen ISi,0i7,620, to remain in the different parts of the country in the following proportions :-

In the nine cities of Tôkio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate, the total population of which is $4,393,026$, as much as $\bar{Y} c r l$ articles per capita; and in the remaining portion of Japan having the population of $42,24 \mathrm{I}, 966$, Yen 3.4 S44SI per capita.

In the case of Agricultural Products our estimation was made on the assumption that one-half of these products is found in the country at any time in the year, the data having been obtained through actual investigations regarding the production and consumption of rice, barley, wheat, peas, beans and other agricultural products. The necessary figures used are those mentioned in connection with Land.

With regard to Marine Products one-half of their total value aforementioned was taken into account under this head for the same reason as in the case of agricultural products.

Mining Products were similarly reckoned for the same reason as above.

Of Cocoons, Silk, Tea, Sugar and Molasses also one-half of their total value was taken into account, extracting the necessary figures from the 24 th Report of the Burcau of Statistics, the 22 nd Statistical Returns of the Department of Agriculture and Commerce and similar returns of the local Governments.

In our estimation of Saké, Soy, Woven Stuff, Porcelain and Earthenware, Lacquered Ware, Bronze Ware, Copper Ware, Paper, Matting, Wax, raw and bleached, Oils. Matches, Indigo, Camphor and Camphor Oil, Peppermint Oil and Menthol, Hide and Leather, Straw Braids, Agar-agar; special products of different localities, ctc. etc., also one-half of their total value was taken into account for
the same reason as above, taking the necessary figures from the same sources as for Cocoons, Silk, Tea, etc.

The above eleven items altogether amount to $Y c n$ 2I, $836,629,534$.

The following are State property in which all Japanese have common interest:-

## XII.

I'cn 725,417,890
being the amount our Railways, Telegraphs and Telephones are available as a financial resource. The profit derived in a year from the State and private Railways (excepting those in Taiwan and the Seoul-Fusan and South Manchuria Railways), having the total mileage of 4,889 and constructed at the expense of $\operatorname{Yen} 409,994,396$ was ascertained to be Ien 32,4 Si $_{1,499}$. This profit we assumed to represent $5 \%$ interest on these Railways considered as a capital. And this capital or in other words the availability of these lines as a financial resource, expressed in money, was found to be I' 'rn 649,629,9So. Of the total receipts of the Telegraph and Telephone Services amounting to $Y_{\text {en }} 7,578,791$ we assumed one-half thereof to be clear gain. And the availability of these services as a financial resource, expressed in money, was found, on a calculation carried out on the same basis as in the case of the Railways mentioned above to be $Y_{c} \subset 75,787,910$. The above two items put together amount to $Y_{\epsilon} n 725,417,890$.
The figures used in the above reckoning were taken from the 24 th Report of the Statistical Bureau. The capitalized amount of the estimated $5 \%$ interest above mentioned may be said to represent the true value of these Railways and hence their availability as a financial resource.

In the case of the Telegraphs and Telephones one-half of the
total receipts was deducted as expenditures required for working these services and the remaining half assumed to represent the clear gain secured, and this was made the basis of calculation.

In the statements for each $F^{\prime} u$ and $K e n$ we put down these financial resources in the proportion of the population of each Fu and Ken, the sums being obtained by multiplying the population of each $F_{u}$ and $K^{\prime} e n$ by the quotient resulting from the division of the whole amount by the entire population of the country. This quotient, which is the share of this wealth for each Japanese, was found to be Jen 15.555227 I. In this calculation Taiwan and Karafuto were excepted, for in the former administrative conditions were different from those in Japan Proper while in the case of the latter no census was available. Our intention being to make a separate statement for each $F_{\imath} \ell$ and $K^{\prime} \neq n$, we were led to make such nice calculation as above, in that the more or less public nature of the funds invested in the services under consideration forbade us to put them down as belonging to any particular districts or localities.

## XIII.

## Yen 180,000,000

being the amount for which His Majesty's Warships are available as a financial resource.
The above sum is the cost of construction of 300,000 tons (excluding vessels being built after the War and those under repairs) of warships estimated at Jen 600 per ton on the average. The figures given as financial resources afforded by warships under each $F_{u}$ and Kcn are the results of multiplication of the number of inhabitants by the quotient obtained by dividing the above mentioned sum ( $\mathrm{l}_{\mathrm{c} n}$ 1 ISO,000,000) by the population of the whole country. The quotient shows the share of each Japanese in the Imperial Navy and is Jen 3.S597626. The above division and multiplication were made on the ground that the warships have to be considered as a common property of all Japanese subjects.

The total tonnage above mentioned was based on the statistics of the Naval Authorities and does not include our ships damaged or the Russian ships captured, in the course of the war in I90.4.

The average cost of construction Yen 600 per $10 n$ mentioned above was worked out by comparing the cost of building warships in various countries.

The above items summed up we get as the value of the entire financial resources of the country Yen 22,742,047,424.

From this sum we have to deduct the total foreign loans outstanding at the close of 1904, Yen 405,416,000. These foreign loans which must be regarded as a common debt of the whole nation consists of the following :-

$6 \%$ Bonds ( $£ 10,000,000$ ) issued in May

$$
1904 \text {... ... ... ... ... ... ... Yen 97,630,000 }
$$

Ditto ( $£ 12,000,000)$ issued in Nov.,


Of these loans the share borne by each Japanese exclusive of the inhabitants of Taiwan and Karafuto is Jen S.6933863.

Deducting these loans from the above mentioned grand total we have Yen $22,336,631,424$, which represents the value of all the financial resources of the country at the close of 1904.

Adding to the above Yen $2,377,629,315$, the estimated value of the financial resources in Taiwan, we get Ven 24,714,260,739.

## Increase of Wealth from the End of 1904 to the Middle of 1906.

This increase was estimated to have amounted to $5 \%$ of Yen $22,742,047,424$, the value of the total financial resources at the close of 1904 (before deduction of foreign loans). The remarkable progress our country achieved in recent years, especially since the termination of the War, the indications furnished by the investigations made by the Nippon Ginko regarding prices of commodities showing that they rose by 4.7546 per cent. between the close of 1904 and the middle of r906, and the results of our own observations and inquiries in several other directions, fully convinced us that there was in the interval an increase of at least $5 \%$ in the availability of our financial resources.

The above sum Icn 22,742,047,424 increased by $5 \%$ thereof becomes I'n 23,879,149,795 from which the aforementioned foreign loans amounting to I'n 405,416,000 and the foreign loans from the close of 1904 to the middle of 1906 , Ien S29,855,000, have to be deducted. The latter loans consist of the following :-

$$
\begin{aligned}
& 4 \frac{1}{2} \% \text { Bonds ( } £ 30,000,000 \text { ) issued } \\
& \text { March, } 1905 \text {... ... ... ... ... I'n 292,890,000 } \\
& \text { Ditto ( } 九 30,000,000) \text { issued July, 1905. Fen 292,890,000 } \\
& 4 \% \text { Bonds ( } £ 25,000,000 \text { ) issued No- } \\
& \text { vember, 1905 ... ... ... ... ... Yen 244,075,000 } \\
& \text { Total ... ... ... ... ... I } c n \text { S29,855,000 }
\end{aligned}
$$

Of these latter loans, per capita share of all Japanese subjects exclusive of those living in Taiwan and Karafuto is Yen 17.7546852. In the computations for each Fil and Ken these figures were multiplied by the number of inhabitants thereof.

The result of these deductions, that is to say the value of the available financial resources of Japan in the middle of Igo6, is I $\mathrm{I}_{\mathrm{c}}$ 22,643,878,795.

Adding to this the sum of $\operatorname{Yen} 118,881,466$, iucreased value of the financial resources of Taiwan in the interval between the close of 1904, when they were worth Yen $2,377,629,315$, and the middle of rgob , we get

Ien 25,140,389,576
as the total value of the financial resources of Japan in the middle of 1 go6.

In the above calculations tobacco and salt monopolies and other Government enterprises, Karafuto, the Seoul-Fusan and South Manchuria Railways, financial resources in Port Arthur, Manchuria and Korea were not included for the reason that we were unable to get the necessary data respecting them.

## THE STATEMENTS FOR TÔKIO FU.

Area $102.8_{4}$ square $r i$.
Administrative divisions: 8 Gun (counties) ; I City; 20Towns; 57 Villages.
Population: ..... 2,259,624
Families: ..... 569,496
Tôkio City $\{$ Population: ..... т,818,655
Families: ..... 447,213
(1) Lands Yen 560,859,016
(II) Dwelling Houses, Storehouses and other Buildings ..... 590,617,200
(III) Furniture and Articles of Virtu ..... 297,911,514
(IV) Domestic Animals, Poultry and other Animals ..... " $763, \mathrm{I} 8 \mathbf{r}$
(V) Mining Products.
(VI) Marine Products. ..... 8,225,53 ${ }^{\circ}$
(VII) Electric and Gas Works, Waterworks, and Tram-Cars ..... 60,566,450
(VIII) Shipping ..... 33,175,714
(IX) Gold and Silver Coins and Bullion ..... 23,4 $4,57^{2}$
(X) Companies and Banks. ..... 261,746,497
(XI) Goods and Merchandise ..... 27,66r,125
ist Total ..... 1,864,940,799
(XII) Railways, Telegraphs and Telephones. ..... $35,148,960$
(XIII) Warships ..... 8,721,612
2nd Total 1,908,8 $8 \mathrm{x}, 375$
Foreign loans to be deducted from above ..... 19,643,784
Balance (or total wealth at the close of $\mathrm{rgO}_{4}$ ) ..... 1.839.167.591
Total wealth (inciuding foreign loans) I,908,8 Ir,375
Increase of 5 per cent from close of 1904 to middle of 1906 ..... 95,440,569
3rd Total. ..... 2,004,251,944
Foreign loans at close of 1904 to be deducted from above ..... 19,643,784
Ditto from ciose of I 904 to middle of $\mathrm{rgO6}$. ..... 40,209,298
Bziance ..... 1.944.398.862

## EXPLANATION.

## I.

Yen 560,859,016 being the wealth of Tôkio Fu in Lands. This consists of :-
r. Yen $38,090,784$ being ten times the total value of 293,006 kokn of rice, the produce of rice-fields in Tôkio Fu , which, reckoned at Y'n 13 per koku, makes Yen 3,809,278 (Table 2).
2. Yen $35,943,520$ being ten times the total value of $449,29+k o k u$ of barley and wheat, the produce of dry-fields in Tokio Fu, which, reckoned at len 8 per koku, makes Yen 3,594,352 (Table 2).
3. Yen $\mathbf{1 4}, 806,860$ being ten times the total value, Ven $1,480,686$, of beans, miscellaneous cereals and other agricultural produce of both dry and paddy-fields in Tôkio Fu , assuming such value to be $\frac{1}{8}$ of the total value of rice, barley and sheat produced in this Prefecture aggregating Yen $7,403,430$.
4. Ien $17,207,640$ being the total value of building lots in the villages in Tôkio Fu, the total area of which is 6,373 cho 2 tan, reckoned at leen 270 per tan (Table 3).
5. Ien 335,275,200 being the total value of 4,139 cho and 2 tan of building lots in the City and towns in Tôkio Fu, reckoned at Fen 27 per tsubo (Table 4).
6. Ien $57,379,669$ being the total value of the landed property of the Government (land for Government use, building lots, forests, uncultivated fields, land under cultivation and others) in Tôkio Fu (Table 5).
7. Yer $52,099,941$ being the total value of the Imperial Estates (sites of Imperial Palaces, and land attached thereto, estates conferred on Imperial Princes, forests and uncultivated fields) in Tôkio Fu (Table 6).
8. Yen $10,055,406$ being the sum of the total value, Yen $3,776,396$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Tôkio Fu (Table 7) and of ten times the value, Ien 6,279,010, of timber, faggots and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Tôkio Fu.

## II.

Fen $59,617,200$ being the wealth of Tòkio Fu, represented by Dwelling Houses. Storehouses and other Buildings. This consists of :-
r. Yen $471,669,600$ being the sum of the total value of 447,213 Dwelling Houses in Tôkio City estimated at Yen 1,000 per house i. e. Yen $447,213,000$, and of the total value of $\mathbf{1 2 2 , 2 8 3}$ Dwelling Houses outside the City reckoned at Yen 200 per house, i. e. I'en $24,456,600$.
2. Ien $32,259,600$ being the sum of the total value of 14,907 Storehousesin

Tôkio City tstimated at Yen 2000 each i.e. Yen $29,8 \mathrm{r}_{4}, 000$, and of the total value of 4,076 Storehouses outside the City reckoned at Jen 600 each, i.e. Yen $2,445,600$. The above nurnbers of Storehouses were worked out on the assumtd basis of I Storehouse for every 30 Dwelling Houses.
3. ${ }^{\circ} \mathrm{ch} 13,602,000$ being the sum of the total value of $S_{44}$ Government, communal and private common schojis and other educational establishments in Tôkio City estimated at Jen 15,000 per building i.e. Jen $12,660,000$, and of the total value of 314 such buildings outside the City reckoned at J'en 3,000 each, i.e. J'en 942,000 .
4. I'en $73,086,000$ being the sum of the total value of 2,808 Government Offices, Temples, Churches, Company Offices and Manufactories in Tôkio City estimated at Jen 25,000 per building i.e. Yen $70,200,000$, and of the total value, J'en $2,886,000$, of 962 such buildings outside the City reckoned at Jen 3,000 each.

## III.

J'en 297,91r, $\mathrm{r}_{4}$, being the value of Furniture and Articles of Virtu. This consists of:-

1. Ien 295,30S,600 being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other buildings in Tôkio Fu on the assumption that the total value of furnitures therein is such.
2. Yen 2,602,914 being the sum of the value, Ven $2,236,065$, of Articles of Virtu in Tôkio City reckoned on the assumption that there are Articles of Virtu worth I'en 5 in the possession of each family in the City, the entire number of families therein being 447,213 , and of the total value, Jen 360,849 , of the same articles in the districts outside the City calculated at the rate of Jen 3 per family, the entire number of families in those districts being 122,283.

## IV.

len $763,18 \mathrm{r}$ being the value of the national wealth in Domestic and other Animals in Tôkio Fu. This consists of :-

1. Ien 287,280 being the value of 9,576 Horned Cattle in Tôkio Fu estimated at Yen 30 per head.
2. Ien 236,760 being the value of 5,919 Horses in Tôkio Fu reckoned at Yen 40 per head.
3. Yen 26,520 being the value of 5,304 Swine in Tôkio Fu estimated at Jen 5 per head.
4. Jen $\delta_{5,424}$ being the value of 284,748 Fowls in Tôkio Fu reckoned at Yen 0.30 each; the above number of fowls is based on the assumption that one Cock or Hen is kept per two families.
5. Ven 127,197 being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Tôkio Fu being assumed to be such.

## V.

## Tôkio Fu has no Mining Products.

## VI.

I'in $8,225,530$ being the total value of Marine Products in Tôkio Fu. This consists of :-

1. Yen $3,95 \mathrm{~S}, 040$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, len 395,804, of the Sardine, Bonito, Cuttle-fish, Mackerel, Shark, "Ayu," Ear-shell, Trepang, Prawns, Oyster, Clam, Agar-agar, Mullet, HorseMackerel, Sea-bream (Chrysophrus hasta), Sole, Eel, Mackerel Pike, etc. caught in the waters of Tôkio Fu.
2. Ien $4,237,140$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}_{2}^{2}$ of the total value, J'ell 423,714 of manufactured marine products, such as Dried Bonito, Bleached Agar-agar, Porphyra, "Funori," etc.
3. I'en 30.350 being the capitalized amount of the estimated $5 \%$ annual interest on $2_{2}^{2}$ of the value, I'en 3,035, of 953 koku of common salt produced in Tôkio Fu.

## VII.

Jen $60,566,450$ being the wealth-producing power of the Electric and Gas Works, Water-works, and Tram-cars in Tôkio Fu consisting of :-

1. Yen $25,626,840$ being the capitalized amount of the estimated $5 \%$ annual interest on the total annual profits, Yen $\mathbf{I}, 2 S \mathrm{r}, 34^{2}$, of the three Electric Car Services in Tôkio City.
2. Yen $25,327,660$ being the capitalized amount of the estimated $5 \%$ interest per year on the total annual profits, Jen $1,266,383$, of the Tôkio Gas Company, and the Electric Light Companies in Tôkio and Hachi-ōji.
3. Yen $9,611,950$ being fiftytimes the maintenance expenses of the Waterworks in Tôkio City and rural districts.

## VIII.

J'en 33,175,714 beng the total wealth represented by Shipping. This consists of:-
I. Jen 31, 801,900 being the cost of building 293 steamers, having the total tonnage of 3r8,0rg, estimated at Jen 100 per ton.
2. Ien 727,300 being the cost of building 239 sailing vessels in Tôkio Fu, 14,546 tons in all, estimated at Yenz 50 per ton.
3. J'en 61r,370 being the cost of building 743 larger Japanese junks in Tôkio Fu, 122,27+koku in all, estimated at Jen 5 per koku.
4. Ien 35,144 being the value of 17,572 smaller vessels in Tôkio Fu reckoned at J'en 2 each.

## IX.

Fen 23,4 14.572 being the value of Gold and Sitver Coins and Bullion in Tòkio Fu. This consists of :-
I. Yen $21,375,43$ being the sum of Ien r9,827,913 in Gold and Silver Coins in circulation and Specie Reserve, the property of the citizens of Tôkio, and of Ien $\mathrm{r}, 547,5 \mathrm{r} 9$ in the same, the property of the inhabitants of Tôkio Fu outside the City. In making the above estimates, the whole amount of Gold and Silver Coins in Circulation and Specie Reserve of Japan was considered to be the common property of all Japanese exclusive of the people of Taiwan and Karafuto and of this common property the citizens were assumed to be entitled at the rate of Jenn 10.9025129 per capita; those of the other 5 large Cities, I'en 7.50 , and the iniabitants of all other parts of the Empire, Yen 3.5093594 . (For details vide the Statements for the whole Empire).
2. Jen $2.039,140$ being the sum of Yen $1,818,655$ in Gold and Silver Bullion, the property of the citizens of Tôkio and of Jen 220,485 in the same, the property of the inhabitants of Tôkio Fu outside the City.
In making the above estimates, the people of the six large Cities were supposed to have Yen r.oo each and those of all other parts of the Empire $\mathrm{I}^{\mathrm{F}} \mathrm{n} 0.50$ each.

## X.

Yene $26 \mathrm{r}, 746,497$ being $\frac{1}{2}$ of the sum total, ل'en $523,492,99+$ of the entire Capital (I'en 420,812,237) of 881 Companies and that (Yen 102,680,757) of igS Banks (excepting Agencies and Branch Offices of Banks) in Tòkio Fu.

## XI.

Yen 27,661,125 being the wealth of Tòkio Fu in Goods and Merchandise of all kinds, consisting of:-

1. J'en $15,540,192$ being the sum of I'en $14,003,6+4$ in Imported Goods in the possession of the citizens of Tôkio and of Yen $1,536,548$ in the same in the possession of the inhabitants of Tôkio Fu outside the City.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tôkio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of I'en 7.70 per capita and those outside them, Yen 3.48448 r each. (For details vide the Statements for the whole Empire).
2. Yen $4,44^{2,05} 8$ being ${ }_{2}^{2}$ of the total value, Yen $8,88_{4}$, ri 6 , of rice, barley, wheat and all other agricultural produce of Tòkio Fu reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. I'n 411,277 being $\frac{1}{2}$ of the total value, Yen 822,553 , of the Marine Products of

Tôkio Fu, one-half whereof being assumed to remain unzonsumed within this Prefecture.
4. Jen $3,12 \mathbf{1}, 978$ being $\frac{1}{2}$ of the sum (Yen $6,243,956$ ) of the value of Cocoons, Ien 2, $5_{52}^{2}, 435$; Silks, Jell 3,244,441 ; and Teas, Ven 147,090, poduced in Tôkio Fu; reckoning being made on the same assumption as above.
5. Jen $4,145,620$ being the sum of one-half ( Yen $3,768,7+5$ ) of the total value (Yen $7,537,4 \mathrm{Sg}$ ) of the following articles produced in Tôkio Fu:-Woven Fabrics, Yen 4.282,903; Porcelain and Earthenware, Jen 58,869; Lacquered Ware, Ien 8,603; Bronze and Copper Ware, Ien 31,664; Oils, Ien 41,146 ; Prepared Irdigo, Jen 74.524; Matches, Yen 130.757; Hides and Leathers, Yen 537,630; Straw Braids, Yen 29,355; Paper, Yén 795,630; Sizke, Spirits, etc., Sen 597,448; Soy, I'en. 948,870 , and of the estimated value, I'n 376,875 , of other articles of miscellaneous kinds.
The above eleven items amount to len $1,864,940,799$.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

Yen $35,148,964$ being the share for Tôkio Fu of Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at Yen 725,417,890. This distributed among the whole population (exclusive of the inhabitants of Taiwan and Karafuto), we have Yen ${ }^{1} 5.555227$ I as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Yen $8,721,612$ being the share for Tôkio Fu in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be $l^{\prime}$ en $180,000,000$, the cost of building being reckoned at the average rate of Yen 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan exclusive of the inhabitants of Taiwan and Karafuto, per capita share of this item of wealth, is Jen 3.8597626 . From this the above sum, I'en $8.721,612$, can be obtained by simple multiplication.
The above thirteen items summed up the total of Sen $1,908,81 \mathrm{I}, 375$ is obtained from which such portion of our foreign loans outstanding at the close of 1904 ( Yen 405,416,000) as:has to borne by Tôkio Fu , is to be deducted. Of this common debt of the whole nation, each of the Jafanese subjects excepting those in Taiwan and Karafuto has to bear Yen 8.6933863 . (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Tôkio Fu are Yen 19,643,784; deducting which from the above mentioned total of the 13 items of wealth (Yen $1,908,811,375$ ), the sum I'en $1,889,167,591$ appears as the total wealth of Tôkio Fu at the close of $190_{4}$ minus the above-mentioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, was assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Jen $\mathrm{r}, \mathrm{gcS}, 8 \mathrm{it}, 375$ is Yen 95,440,569.

These two sums added up the total of Ien $2, \mathrm{CO}_{4}, 25 \mathrm{I}, 944$ is obtained from which the share for this Prefecture of the foreign loans at the close of $1 \mathrm{IO}_{4}$ and those contracted from the close of 1904 to the middle of 1906 have to be deducted, i. e. Ven $19,643,78_{4}$ and Yen $40,200,298$ respectively.

The total sum of the latter loans being len 829855,000 , the liability of each of the Japanese subjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904, is Yen $17.79+6852$ which multiplied by the population of Tôkio Fu becomes Yen 40,209,298 which is the portion to be borne by the people of Tôkio Fu in regard to the latter loars. (For details vide the Statements for the whole Empire).

By deducting the above sums Ien 19,6+3.784 and Iell 40,209,298 from the total
 the net wealth of Tôkio Fu in the m:ddle of 1906 is obtained.

## THE STATEMENTS FOR KANAGAWA KEN.

Area ..... ${ }^{1} 55.67$ square $r i$.
Administrative divisions: ir Gun (counties) ; r City 19Towns; 202 Villages
Population : ..... 980,260
Families: ..... 168,779
Yokohama City $\left\{\begin{array}{l}\text { Population } \\ \text { Families:.. }\end{array}\right.$ ..... 326,035 ..... 60,926
(I) Lands Ien 165,839,038
(II) Dwelling Houses, Storehouses and other Buildings ..... II 1, 439, Soo
(III) Furniture and Articles of Virtu ..... 56,348,089
(IV) Domestic Animals, Poultry and other Animals ..... 671,936
(V) Mining Products ..... -
(VI) Marine Products ..... 28,271,000
(VII) Electric and Gas Works, Waterworks, and Tramcars ..... 6,569,240
(VIII) Shipping ..... 7,253,861
(IX) Gold and Silver Coins and Bullion ..... 5,394,32
(X) Companies and Banks ..... 33,856,768
(XI) Goods and Merchandise ${ }^{1} 5,469,176$
Ist 'Total 431,114,029
(XII) Railways, Telegraphs and Telephones ..... 15,248,167
(XIII) Warships ..... 3,783,572
2nd Total ..... 450, 145,768
Foreign loans to be deducted from above ..... 8,521,779
Balance (or total wealth at the close of $\mathrm{rgO}_{4}$ ) ..... $441,623.989$
Total wealth (including foreign loans) ..... -450,145,768
Increase of 5 per cent from close of $190+$ to middle of 1906 ..... 22,507,288
3rd Total ..... 472,653,056
Foreign loans at close of $190+$ to be deducted from above ..... 8,521,779
Ditto from close of $190+$ to middle of 1906 ..... 17,443,4 ${ }^{18}$

## EXPLANATION.

## I.

Ien $165,839,038$ being the wealth of Kanagawa Ken in Lands. This consists of :-

1. Yen $47,882,380$ being ten times the total value of the produce of rice-fields in Kanagawa Ken, i.e. 368,326 kokut, which, reckoned at Ien I3 per kokut, makes Yen 4,788,23S (Table 2).
2. Yen $38,929,040$ being ten times the total value of 486,613 koku of barley and wheat, the produce of dry-fields in Kanagawa Ken, which, reckoned at lerz 8 koku, makes Jen 3,892,904 (Table 2).
3. Ien $17,362,284$ being ten times the total value, len $1,736,228.40$, of beans, miscellaneous cereals and other agricultural produce of both dry and paddy-fields in Kanagawa Ken assuming such value to be $\frac{2}{5}$ of the total value of rice, barley and wheat produced in this Prefecture, this being Yent $8,681,142$.
4. J'en $21,519,680$ being the total value of building lots in the villages in Kanagawa Ken the total area of which is 6,724 cho 9 tan, reckoned at len 320 per tann (Table 3).
5. Yen $23,464,800$ being the total value of 651 cho and 8 tan of huilding lots in the City and towns in Kanagawa Ken, reckoned at len 12 per tsubo (Table 4).
6. Jen $7,792,246$ being the total value of the landed property of the Government (land for Government use, building lots, land under cultivation and others) in Kanagawa Ken (Table 5).
7. Ien $1,977,603$ being the total value of the Imperial Estates (sites of Imperial Palaces, and land attached thereto, estates conferred on Inperial Princes, forests and cultivated fields) in Kanagawa Ken (Table 6).
8. Ien $6,911,005$ being the sum of the total value, Ien $3,503,005$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxts in Kanagawa Ken (Table 7) and of ten times the value of timber, faggots and bamboos from the above forests i.e. Yen $3,408,000$ (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Kanagawa Ken.

## II.

J'en $111,439,800$ being the wealth of Kanagawa Ken represented by Dwelling Houses, Storehouses and other Buildings in Kanagawa Ken. This consists of :-

1. Yen $82,496,600$ being the sum of the total value of 60,926 Dwelling Houses in Yokohama estimated at I'en $\mathrm{I}, 000$ per house, $\mathrm{I}^{\prime} \mathrm{en} 260,926,000$, and of the total value of 107,853 Dwelling Houses outside the City reckoned at J'in 200 per house, i.e. Jinn 21,570,6co.
2. Yen $32,259,600$ being the sum of the total value of 2,039 Storehouses in Yokohana estimated at I'en 2000 each, i.e. Sen $4,078,000$, and of the total value of 3,587 Storehouses outside the City reckoned at Yen 600 each, i.e. Yen 2,152,200. The above numbers of Storehouses were worked out on the assumed basis of i Storehouse for every 30 Dwelling Houses.
3. I'n $3,129,000$ being the sum of the total value, Fe'z 2,220,000 of if S Government, public and private common schools and other educational establishments in Yokohama estimated at I'n. 15,000 per building and of the total value, len 909,000 . of 302 such buildings outside the City reckoned at Yen 3,000 each.
4. Jen $19.584,000$ being the sum of the total value, Ien $13,530,000$, of 002 Government Offices, Temples, Churches, Company Offices and Manufactories in Yokohama estimated at Ien 15,000 per building and of the total value, Ien $6,054,000$ of 2,018 such buildings outside the City reckoned at Jen 3,000 each.

## III.

I'en $56,348,089$ being the value of Furniture and Articles of Virtu in Kanagawa Ken. This consists of :-

1. Ien $55,719,900$ being $\frac{1}{2}$ of the total value of all Divelling Houses, Storehouses and other Buildings in Kanagavva Ken on the assumption that the total value of Furniture therein is such.
2. Ien 628,189 being the sum of the value, Jen 304,630, of Articles of Virtu in Yokohama reckoned on the assumption that there are Articles of Virtu worth Yen 5 in the possession of each family in the City, the entire number of families therein being ©o,926, and of the total value, Jin 323,559 of the same articles in the districts outside the City calculated at the rate of Yen 3 per family, the entire number of families in those districts being 107,853.

## IV.

Ien $67 \mathrm{~F}, 935$ being the value of Domestic and other Animals in Kanagawa Ken. This consists of :-

1. Yen 169,530 being the value of 5,651 Horned Cattle in Kanagawa Ken estimated at Yen 30 per head.
2. Ien 337,200 being the value of 8,430 Horses in Kanagawa Ken reckoned at Yen 40 per head.
3. Ieir 27,900 being the value of 5,580 Swine in Kanagawa Ken estimated at Jen 5 per head.
4. Ien 25.317 being the value of 284,748 Fowls in Kanagawa Ken reckoned at Ien 0.30 each, based on the assumption that one Cock or Hen is kept per two families.
5. Ien 1 II, 9 S 9 being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Kanagawa Ken being assumed to be such.

## V.

Kanagawa Ken has no Mining Products.

## VI.

Ien 28,271,800 being the total value of Marine Products in Kanagawa Ken. This consists of :-

1. Jen $13,316,140$ being the capitalized amount of the estimated $5 \%$ annual interest on ${ }_{2}^{1}$ of the total value, I'en r.33r,6r4, of Mackerel Pike, Sardine, Bonito, Seabream, Mullet, etc. caught in Kanagawa Ken.
2. Jen $14,687,010$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Jen $1,468,7$ or, of Manufactured Marine Products, such as dried Sardine, Porphyra, etc.
3. Ien 268,650 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, Jen 26,865 , of 8,92 k koku of common salt produced in Kanagawa Ken.

## VII.

Ien $6,569,240$ being the wealth-producing power of the Electric and Gas Work Water-works, and Tramcars in Kanagawa Ken consisting of :-

1. Yen $2,124,5$ o being the capitalized amount of the estimated $5 \%$ annual interest on the total annual profits, J'en ro6,229 of the four Electric Car Services of Odawara, Keihin, Enoshima and Yokohama.
2. Ien $3,826,600$ being the capitalized amount of the estimated $5 \%$ interest per year on the total annual profits, Yen 191,330, of the Yokohama Gas Works, and the three Electric Light Companies in Yokohama, Kanagawa and Odawara.
3. Jen $6 \mathbf{1} 8,060$ being fiftytimes the maintenance expenses of the waterworks in Yokohama and Soya.

## VIII.

Jen $7,253,86 \mathrm{r}$ being the total wealth represented by Shipping. This consists of :

1. I'en $6,377,500$ being the cost of building of 113 Steamers having the total tonnage of 63,775 estimated at low ioo per ton.
2. Fcn 400,800 being the cost of building of 153 Sailing Vessels in Kanagawa Ken 8,016 tons in all, estimated at len 50 per ton.
3. Ie'n 448,655 being the cost of building 648 larger Japanese junks in Kanagawa Ken 89,73 r koku in all, estimated at Y'en 5 per koku.
4. Ien 26,906 being the value of 13,453 smaller vessels in Kanagawa Kien reckoned at Jen 2 each.

## IX.

l'in 5.394.321 being the value of Gold and Silver Coins and Bullion in Kanagatva Ken. This consists of :-

1. Fen $4,741,173$ being the sum of Sen $2,445,262$ Gold and Silver Coins in circulation and Reserve Specie, the property of the citizens of Yokohama and of Y'm 2,295,91 I in the same, the property of the inhabitants of Kanagawa Ken outside the City.
In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese exclusive of the people of Taiwan and Karafuto and to this common property the citizens of Tokio were assumed to be entitled at the rate of I'm ro.9025129 per capita; those of the other 5 large cities, Ien 7.50 ; and the inhabitants of all other parts of the Einpire, len 3.5c93594. (For details vide the Statements for the whole Empire).
2. Ien 653,148 being the total of I'n 326,035 in Gold and Silver Bullion, the property of the citizens of Yokohama and of Jen 327,113 in the same, the property of the inhabitants of Kanagawa Ken outside the City.
In making the above estimates, the people of the six large Cities were supposed to have I'en $1 . c o$ each and those of all other farts of the Empire I'm. 0.50 each.

## X.

I'in $33,856,768$ being ${ }_{2}^{2}$ of the sum total of amounting to I'en $67,7^{1} 3,535$ made up of the entire capital (Yen 39,018,000) of 21I Companies and that (I'en 28,695,535) of 64 Banks (excepting Agencies and Branch Offices of Banks) in Kanagawa Ken.

## XI.

Yen $1_{5,469,176}$ being the wealth of Kanagawa Ken in Goods and Merchandise of all kinds, consisting of :-
I. Yen $4,790,104$ teing the sum of $1602,510,470$ in Imported Goods in the possession of the citizens of Yokohama and of Ien 2,279,634 in the same in the possession of the inlabitants of Kanagawa Ken outside the City.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tôkio, Osaka, Kyoto, Nagoya, Kobe, Yokobama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of 1 en 7.70 per capita and those outside them, Ji\%n $3484+8$ r each. (For details vide the Statements for the whole Empire).
2. I'en $5,208,685$ being ${ }_{2}^{1}$ of the total value, I'm $10,417,370$, of rice, barley, wheat and all other agricuitural produce of Kanagawa Ken reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. Ien $1,413,590$ being $\frac{1}{2}$ of the total walu=, Iin $2,827,180$, of the Marine Products of

Kanagawa Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. J'en 2,502,716 being $\frac{1}{2}$ of the total value of Cocoons, I'en 2,823,576; Silks, Ien 2,158.574; and of Teas, J'en 24,281, produced in Kanagawa Ken, the three items aggregating I'92 $5,005,430$ and the data obtained on the same assumption as above.
5. Ien $1,554,081$ being the sum of $\frac{1}{2}$, i.e. Ien $1,412,801$, of the total value Ien 2,825,601 of the following articles produced in Kanagawa Ken :-Woven Fabrics, Ien 23S,718; Porcelain and Eârthenware, Ièz 375,252; Lacquered Ware, Yent 175,795; Oils, Ien 75,908; Paper, Ien 20,160; Sake, Spirits, etc., Ien 920,284; Soy, Ien $677,4^{84}$, and of the estimated value. Sen $\mathbf{x}_{4} \mathbf{i}, 280$, of other articles of miscellaneous kinds.
The above eleven items amount to Ien $431,114,029$.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants each Prefecture. These are :-

## XII.

Yell $15,248,167$ being the share for Kanagawa Ken of Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at ${ }^{2} e_{72} 7_{7}^{2}, 4^{17}, 890$. This distributed among the whole population (exclusive of the inhabitants of Taiwan and Karafuto), we have Iin 15.5552271 as the share per capita. (For details vide the Statements for the whele Empire).

## XIII.

I'en 3,783,572 being the share for Kanagawa Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be I'n I $80,000,000$, their cost of building being reckoned at the average rate of Ien 600 per ton. The quotient obsained by dividing this sum by the whole population of Japan excepting. Taiwan and Karafuto, i.e. the per capita share of this item of wealth is Ion 3.8597626 . From this the above sum of Ien $3,783,572$ can be obtained by simple multiplication.
The above thirteen items summed up I'z $450,145,768$ from which such portion of our foreign loans outstanding at the close of 1904 ( 5 en $405,416,000$ ) as has to be borne by Kanagawa Ken, is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of the prople in Taiwan and Karafuto has to bear Ien 8.6933863. (For details vide the Statements for the Empire). Calculated on this basis the liabilities on this account of Kanagawa Ken are Ien $8,521,779$, deducting which from the above mentioned total of the 13 items of wealth (Yent $450,145,768$ ), Jen $441,623,9{ }^{\circ} 9$ is obtained as the total wealth of Kanagawa Ken at the close of $190_{4}$ minus the abovementioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Ien $45^{\circ}, \mathrm{r} 45,768$ is I'm 22,507,288.

These two sums make Jen $472,653,056$ from which portions for this Prefecture of the foreign loans at the close of I 904 and those contracted from the close of 1904 to the middle of 1906 have to be deducted, f.e. Ien $\delta, 521,779$ and Ien $17,443,418$ respectively.

The total sum of the latter loans being len $S_{29}, 855,000$, the liability of each of the Japanese subjects on this account exclusive of their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904, is Jen $17.79+6852$ which multiplied by the population of Kanagaiva Ken becomes Ien 17,443 .4 1 S which is the portion to be borne by the people of Kanagawa Ken in regard to the latter loans. (For details vide the Statements for the whole Empire).

By deducting the above sums I'n $8,521,779$ and Ien $17,443,418$ from the total wealth of Kanagawa Ken ( ${ }^{\circ} \mathrm{en} 472,653,056$ ), the balance len $446,687,859$ representing the net wealth of Kanagawa Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR SAITAMA KEN.

Area 265.99 square $r$.
Administrative divisions : 9 Cim (counties) ; 42 Towns;
343 Villages.
Population ..... 1,194,259
Families: ..... 194,987
(I) Lands J'en 3 IS,557,819
(II) Dwelling Houses, Storehouses and other Buildings ..... 57,642,400
(III) Furniture and Articles of Virtu ..... 29,406,161
(IV) Domestic Animals, Poultry and other Animals ..... 1,178,902
(V) Mining Products ..... 15,790
(VI) Marine Products ..... 400,990
(VII) Electric and Gas Works, Waterworks, and Tram-cars ..... 680
(VIII) Shipping ..... 35,140
(IX) Gold and Silver Coins and Bullion ..... 4,788,214
(X) Companies and Banks ..... 8,164,765
(XI) Goods and Merchandise ..... 30,120,208
ist Total ..... 450:311,069
(XII) Railways, Telegraphs and Telephones ..... 18,576,970
(XIII) Warships ..... 4,609,556
2nd Total ..... 473,497,595
Foreign loans to be deducted from above ..... 10,382,155
Balance (or total wealth at the close of 1904) ..... $463,115,440$
Total wealth (foreign loans not deducted) ..... 473,497,595
Increase of 5 per cent from close of 1904 to middle of 1906 ..... 23,674,880
$3^{\text {rd }}$ Total ..... 497,172.475
Foreign loans at close of 1904 to be deducted from above ..... 10,382,155
Ditto from close of 1904 to middle of 1906 ..... 21,251.463
Balance ..... 465.538 .857

## EXPLANATION.

## I.

I'en 318,557,Sig being the wealth of Saitama Ken in Lands. This consists of :-

1. Jen rif,39r,340 being ten times the total value of 895,318 koke of rice, the produce of rice-fields in Saitama Ken, which, reckoned at Jenz 13 per Koku, makes Jenz II,639,134 (Table 2).
2. Ien $97,003,760$ being ten times the total value of $\mathbf{1}, 212,547 \mathrm{koku}$ of barley and wheat, the produce of dry-fields in Saitama Ken, which, reckoned at Jen 8 per koku, makes Yen 9,700,376 (Table 2).
3. Jen $42,679.020$ being ten times the total value, Jen $4,267,902$, of beans, miscel laneous cereals and other agricultural produce of both dry and paddy-fields in Saitama Ken, assuming such value to be $\frac{\frac{k}{5}}{5}$ of the sum, Yen $21,339,510$, the total value of rice, barley and wheat produced in this Prefecture.
4. Ien $27,444,582$ being the total value of building lots in the villages in Saitama Ken, the total area of which is 16,941 cho I tan, reckoned at Jen 162 per tan (Table 3).
5. Ien $4, \mathrm{r} 49,0 c 0$, being the total value of 230 cho and 5 tann of building lots in the towns in Saitama Ken, reckoned at Sern 6 per tsubo (Table 4).
6. Jen $12,606,062$ being the total value of the landed property of the Government (land for Government use, forests, uncultivated fields, and others) in Saitama Ken (Table 5).
7. Yen 256 being the total value of the Imperial Estates in Saitama Ken (Table 6).
8. Yen $18,283,799$ being the total of the value of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Saitama Ken, Yent $5.910,179$, (Table 7) and of ten times the value of timber, faggots and bamboos from the above forests, Jen $12,373,620$ (Table 8).
The above eight items constitute the wealth of Saitama Ken in the various descriptions of lands.

## II.

Jen $57,64^{2,400}$ being the wealth of Saitama Ken represented by Dwelling Houses, Storehouses and other Buildings. This consists of :-

1. Jen $38,997,400$ being the total value of $194,9^{87}$ Dwelling Houses in Saitama Ken estimated at Yen 200 per house.
2. I'en $3,900,000$ being the total value of 6,5 co Storehouses in Saitama Ken estimated at Yen 00 each, on the assumed basis of a Storehouse for 30 Dwelling -i , .
3. Yen $1,737,000$ being the total value of 579 Government, communal and private common schoois and other educational establishments in Saitama Ken estimated at Yen 3,000 per building.
4. J'en $\mathrm{I}_{3}, 008,000$ being the total value of 4,336 Government Offices, Temples, Churches, Company Offices and Manufactories in Saitama Kien estimated at Jen 3,000 per building.

## III.

Yen 29,406,161 being the total value of Furniture and Articles of Virtu in Saitama Ken. This consists of :-

1. Jen $28,82 \mathrm{I}, 200$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other buildings in Saitama Ken on the assumption that the total value of furniture therein is such.
2. Jen 584.96 r being the value of Articies of Virtu in Saitama Ken reckoned on the assumption that there are Articles of Virtu worth l'en 3 in the possession of each family:

## IV.

Jen $1,178,902$ being the value of the national wealth in Domestic and other Animals in Saitama Ken. This consists of :-

1. Jen 25,260 being the value of 842 Horned Cattle estimated at 1 en 30 per head.
2. Yen 906,520 being the value of 22,663 Horses reckoned at !en 40 per head.
3. Jen 21,390 being the value of 4,278 Swine estimated at len 5 per head.
4. Jent 29,248 being the value of 97,494 Fowls reckoned at Jen 0.30 each, on the assumption that one Cock or Hen is kept per two families.
5. Yen 196,484 being. $\frac{2}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Saitama Ken being assumed to be such.

## V.

Yen 15:790 being the value of Mineral Products in Saitama Ken, this being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Ien I,579, of the Minerals produced in this Prefecture.

## VI.

Jen 400,990 being the total value of Marine Products in Saitama Ken, this eing the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total -
value, l" ${ }^{2}$ 40,099, of "Ayu " and other fish caught in Saitama Ken.

## VII.

Yen 680 being the wealth-producing power of the three Horse Tramscars in Saitama lien, by capitalizing the estimated $5 \%$ interest per year on ${\underset{2}{2}}_{2}$ of the total profits amounting to $1 \mathrm{c} / \mathrm{m} 3$.

## VIII.

Yen 35,140 being the total wealth represented by Shipping, on the assumption that the value of 17,570 Small Vessels in this Prefecture may be reckoned at Yen 2 each.

## IX.

Icn $4,788,214$ being the value of Gold and Silver Coins and Bullion in Saitama Ken. This consists of:-
r. I'en 4, 191,084 being the amount of Coins in circulation and Specie reserve, the property of the inhabitants of Saitama lien.
In making the above estimates, the total amount of Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese exclusive of the people of Taiwan and Karafuto and to this common property the citizens of Tôkio were assumed to be entitled at the rate of Yén 10.9025 I 29 per capita; those of the other 5 large Cities, Ien 7.50 ; and the inhabitants of all other parts of the Empire, Ienz 3.5093594 . (For details vide the Statements for the whole Empire).
2. Yen 597,130 being the amount of Gold and Silver Bullion, the property of the inhabitants of Saitama Ken.
In making the above estimates, the people of the six large cities were supposed to have I'en 1.00 each and those of all other parts of the Empire $1{ }^{\circ} \mathrm{ln} 0.50$ each.

## $X$.

Yen $8,164,765$ being $\frac{1}{2}$ of the sum total, Yen $16,329,530$, of the entire capital (Yen $10,9 S_{4}, 16_{5}$ ) of $\mathrm{I}_{3} 0$ Companies and that (Yen $5,345,365$ ) of 58 Banks (excepting Agencies and Branch Offices of Banks) in Saitama Ken.

## XI.

Yen $30,120,208$ being the wealth of Saitama Ken in Goods and Merchandise of all kinds, consisting of:-
I. Jen $+, 16 \mathrm{r}, 373$ being the value of Imported Goods in the possession of the
inhabitants of Saitama Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tôkio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of Ien 7.70 per capita and those outside them, Jenz 3.48448 r each. (For details vide the Statements for the whole Empire).
2. Jen $12,803,706$ being $\frac{1}{2}$ of the total value, $\mathrm{I}^{\prime}<n^{2} 25,607,4^{12}$ of rice, barley, wheat and all other agricultural produce of Saitama Ken reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. I'en 20,050 being $\frac{1}{2}$ of the total value, Yen 40,099 , of the Marine Products of Saitama Ken one-half whereof being assumed to remain unconsumed within this Prefecture.
4. Ien 790 being $\frac{1}{2}$ of the value, Jen 1,579 , of Mineral Products produced in this Prefecture.
5. Jen $6,614,831$ being one-half the total value. Jen $13,229,662$, of the following three articles produced in Saitama Ken; Cocoons, Yen 7,918,883; Teas, Jen 290,415 ; Silks, Jen 5,020,364.
6. Jen $6,519,45^{8}$ heing the sum of one half ( Ien $5,926,7$ So) of the total value, Jen II $, 853,560$, of the following articles produced in this Prefecture :- Woven Fabrics, Jen 6,620,543; Oils, I'en 158,395; Prepared Indigo, J'en 162,720; Paper, Jen 146,654; Sake, Spirits etc., Jen 4,127.958; Soy, Yen 637,290, and of the estimated value, Yen 592,678 , of other miscellaneous articles.
The above eleven items amount to Jen 450,31 r,069.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

Jen 18,576,970 being the share for Saitama Ken of Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at Jen $725,4{ }^{1} 7,890$. This distributed among the whole population (exclusive of the inhabitants of Taiwan and Karafuto), we have Jen ${ }^{1} 5.5552271$ as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Jen $4,609,556$ being the share for Saitama Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be $y^{\prime}$ en $180,000,000$, their cost of building being reckoned at the average rate of Jen 600 per ton. The Guotient obtained by dividing this sum by the whole population of Japan exclusive
of the inhabitants of Taiwan and Karafuto, i. e. our per capita share of this item of wealth, is Jen 3.8597626 . From this the above sum, Jell $4,609,556$, can be obtained by simple muitiplication.
The above thirteen items summed up Ien $473,497,595$ is obtained from which such portion of our foreign loans outstanding at the close of 1904 ( J'ell $405,416,000$ ) as has to be borne by Saitama Ken, is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of the fellow subjects in Taiwan and Karafuto has to bear Jen S.6933863. (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Saitama Ken are Jen $10,382,155$, deducting which from the above mentioned total of the 13 items of wealth (I'en 473,497,595), Yen $463.115,440$ appears as the total wealth of Saitama Ken at the close of 1904 minus the abovementioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, was assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Jell $473,497,595$ is Ien 23,674,880.

These two sums added up lin $497,172,475$ is obtained from which the share for this Prefecture of the foreign loans at the close of 1904 and that contracted from the close of 1904 to the middle of 1906 are to be deducted, i. e. Sen $10,382,155$ and Yen 21,251,463 respectively.

The total sum of the latter loans being len $\delta 29,855,000$, the liability of each of the Japanese subjects on this account exclusive of their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904, is Jen ${ }^{1} 7.79468_{52}$ which multiplied by the population of Saitama Ken becomes Ien 21,251,463 which is the portion to be borne by the people of Saitama Ken in regard to the latter loans. (For details vide the Statements for the whole Empire).

By deducting the above sums Jen $10,382,155$ and Ien $21,251,463$ from the total wealth of Saitama Ken (Yen 497, 172,475 ), the balance J'en $465,538,857$ representing the net wealth of Saitama Ken in the middle of 1906 is obtained.

## the statements for chiba ken.

Area 326.15 square ri.
Administrative divisions : 12 (iun (counties) ; 69 Towns ; 286 Villages
Population ..... 1,280,949
Families: ..... 222,753
(I) Lands Ien ..... 369,871,687
(II) Dwelling Houses, Storehouses and other Buildings... ..... 68,919.6co
(III) Furniture and Articles of Virtu ..... 35,128,059
(IV) Domestic Animals, Poultry and other Animals ..... 3,087,028
(V) Mining Products ..... 4,100
(VI) Marine Products ..... 56,9So,220
(VII) Electric and Gas Light Companies, Waterworks, and Tramcars ..... 461,200
(VIII) Shipping ..... 803,138
(IX) Gold and Silver Coins and Bultion ..... 5, 135,785
(X) Companies and Banks ..... 10,959,261
(XI) Goods and Merchandise ..... 28,795.385
Ist Total ..... $5 \mathrm{So}, 1+5,463$.
(XII) Railway's, Telegraphs and Telephones. ..... 19,925,452
(XIII) W`arships ..... 4.944, 159
2nd Total ..... 605,015,074
Foreign loans to be deducted from above ..... 11,135,78+
Balance (or total wealth at the close of $19 \mathrm{O}_{4}$ ) ..... 593.379.290
Total wealth (foreign loans not deducted) ..... 605,015,074
Increase of 5 per cent from close of $\mathrm{I}_{\mathrm{O}} \mathrm{H}_{4}$ to middle of 1906 ..... 30,250,154
3rd Total ..... $635,265,828$
Foreign loans at close of $190_{4}$ to be deducted from above ..... ${ }_{11,135,7}^{7} S_{4}$
Ditto from close of 1904 to middie of 1906. ..... 22,794.084

## EXPLANATION.

## I.

I'en $369,871,687$ being the wealth of Chiba Ken in Lands. This consists of :-

1. Yen $191,399,130$ being ten times the total value of $1,472,301$ koku of rice, the produce of the rice-fields in Chiba Ken, which, reckoned at Jen 13 per Kokzr, makes Yen 19,139,913 (Table 2).
2. Ienz $64,473,600$ being ten times the total value of 805,920 koku of barley and wheat, the produce of dryfields in Chiba Ken, which, reckoned at Ien 8 per koku, makes Ien $6,4+7,360$ (Table 2).
3. Yen $5^{1,174,546}$ being ten times the total value, Ien $5,117,454.60$, of beans, miscellaneous cereals and other agricultural produce of both dry and paddy-fields in Chiba Ken assuming such value to be $\frac{1}{5}$ of the total value of rice, barley and wheat produced in this Prefecture aggregating Yen 25,587,273.
4. Ien $20,504,988$ being the total value of building lots in the villages in Chiba Ken the total area of which is 16,273 cho 8 tan, reckoned at Yen 126 per tan (Table 3).
5. Jen $5,238,000$ being the total value of 436 cho and 5 tan of building lots in the towns in Chiba Ken, reckoned at Yen 4 per tsubo (Table 4).
6. Jen $6,454,312$ being the total value of the landed property of the Government (land for Government use, building lots, forests, uncultivated fields, land under cultivation and others) in Chiba Ken (Table 5).
7. Ien 249,S90 being the total value of the Imperial Estates (forests and uncultivated fields) in Chiba Ken (Table 6).
8. Ien $30,377,221$ being the sum of the total value, Ion $7,330,59$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Chiba Ken (Table 7) and of ten times the value Ien 23,046,630, of timber, faggots and tamboos from the above forests (Table 8).
The above eight items constitute the rational wealth of Japan in the various descriptions of lands in Chiba Ken.

## II.

I'en 68,919,600 being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildings in Chiba Ken. This consists of :-

1. Y'en $44,550,6 \mathrm{co}$ being the sum of the total value of 222,753 Dwelling Houses in Chiba Ken estimated at I'n 200 per house.
2. Jen $4,455,000$ being the sum of the total value of 7,425 Storehouses in Chiba Ken estimated at Yen 600 each. The above numbers of Storehouses were worked out on the assumed basis of a Storehouses for every 30 Dwelling Houses.
3. Sen $2,4^{2} 4,000$ being the total value of 808 Government, public and private
commor, schcols and other educational establishments in Chiba Ken estimated at Jen 3,000 per building.
4. Jen $17,490,000$ being the total value, of 5,830 Government Offices, Temples, Churches, Comrany Offices and Marufactories in Chiba Ken estimated at Jin 3,000 rer building.

## III.

Jell 35, 128,059 being the total value of Furniture and Articles of Virtu in Chiba Ken. This consists of :-

1. Ien $34 \cdot 459,800$ being $\frac{1}{2}$ of the total value, Ien $68,919,600$, of all Dwelling Houses, Storehouses and other Buildings in Chiba Ken on the assumption that the total value of Furniture therein is such.
2. Jen 668,259 being the total value, of Articles of Virtu in Chiba Ken reckoned on the assumption that there are Articles of Virtu worth Yen 3 in the possession of each family in this Ken.

## IV.

Join 3,087,028 being the value of the national wealth in Domestic and other Animals in Chiba Ken. This consists of :-

1. Ien 704,160 being the value of 23,472 Horned Cattle in Chiba Ken estimated at Y'en 30 per head.
2. Ien $1,7 \pi 9, S 00$ being the value of 44,495 Horses in Chiba Ken reckoned at !ient 40 per head.
3. Jin 55,150 being the value of 11,030 Swine in Chiba Kien estimated at len 5 per head.
4. Jen 33.413 being the value of 111,377 Fowls in Chiba Ken reckoned at Jinn 0.30 each, and is tased on the assumption that one Cock or Hen is kept per two families.
5. I'nl $5^{1} 4.505$ being $\frac{2}{5}$ of the sum of the above four items, the value of Goats, Ducks. Geese, Turkeys, Hares, Deer, Pigeons, etc, in Chiba Ken being assumed to be such.

## V.

Ien 4,100 being the total value of Mineral Products in Chiba Ken and is the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value of Copper produced in this Prefecture, i. e. Yen 410.

## VI.

Jen $56,980.220$ being the total value of Marine Products in Chiba Ken. This consists of:-
i. Ienr $40,616,220$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Jeln $4,061,622$ of Sardine, Bonito, Mackerel, Tunny, etc. caught in this Prefecture.
2. Ie? $\mathrm{I}_{4}, 727,300$, being the capitalized amount of the estimated $5 \%$ annual interest on ${ }_{2}^{2}$ of the total value, Ien $1,472,730$, of Manufactured Marine Products, such as Dried Sardine, Dried Bonito, Dried Ear-shell, Salted Mlackerel, Fish Guano, etc.
3. Fin $1,636,700$ being the capitalized amount of the estimated $5 \%$ annual interest on ${ }_{2}^{2}$ of the value, Iem 163,670 , of 75,020 koku of common salt produced in Chiba Ken.

## VII.

Jin 461,200 being the wealth-producing power of the Electric and Gas Light Companies, Waterworks, and Horse Tramways in Chiba Ken, and is the capitalized amount of the estimated $5 \%$ interest per year on the total annual profits, Fen 23,600, of the Narita Gas Company, the only establishment of this description existing in this Prefecture.

## VIII.

Yen So3,138 being the total wealth represented by Shipping. This consists of :-

1. Yen 144,900 being the cost of building of 23 Steamers having the total tonnage of 1,449, estimated at Ien ico per ton.
2. Jen 44,000 being the cost of building of 21 Sailing Vessels in Chiba Ken 880 tons in all, estimated at Jen 50 per ton.
3. Jen 554,200 being the cost of building $\mathrm{I}, \mathrm{I} 50$ larger Japanese Junks in Chiba Kien I Io, 840 koku in all, estimated at Ierr 5 per koku.
4, Ient 60,038 being the value of 30,019 smaller Vessels in Chiba Ken reckoned at l'on 2 each.

## IX.

Yen $5,135.785$ being the value of Gold and Silver Coins and Bullion in Chiba Ken. This consists of:-

1. Ien $4,495,3$ ro being the value of Gold and Silver Coins in circulation and Specie Reserve in this Prefecture.
In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Reserve Specie of Japan was considered to be the common property of all Japanese exclusive of the people of Taiwan and Karafuto and to this common property the citizens of Tôkio were assumed to be entitled at the rate of I :n 10.9025129 per capita; those of the other 5 large cities, Fen 7.50 ; and the inhabitants of all other parts of the Empire, Ien 3.5093594 . (For details vide the Statements for the whole Empire).
2. I'n 640,475 being the value of Gold and Silver Bullion in possession of the inhabitants of Chiba Ken.
In making the above estimates, the people of the six large Cities were supposed to have I'm 1.00 each and those of all other parts of the Empire I'en 0.50 each.

## X.

I'll $10,959,261$ being $\frac{1}{2}$ of the sum total, I'en $21,918,522$, of the entire Capital (Ien $16,598,7+3$ ) of 140 Companies and that (Ien 5,319.779) of 71 Banks (excepting Agencies snd Branch Offices of Banks) in Chiba Ken.

## XI.

I'en 28,795,385 being the wealth of Chiba Ken in Goods and Merchandise of all kinds, consisting of :-

1. Yen $4,463,44^{2}$ being the value of imported Goods in possession of the inhabitants of Chiba Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half the people of Tôkio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata, and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of len 7.70 per capita and those outside them, Jen $3 \cdot 484,48 \mathrm{r}$ each. (For details vide the Statements for the whole Empire).
2. Yen $15 \cdot 352,564$ being $\frac{1}{2}$ of the total value, Jen $30,704,728$, of rice, barley, wheat and all other agricultural produce of Chiba Ken reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. I'en $2,849,0$ I being $\frac{2}{2}$ of the total value, Ient $5,698,022$, of the Marine Products of Chiba Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. Jen 205 being $\frac{1}{8}$ of the total value, lin qro, of Mining Products in Chiba Ken, $^{\text {ro }}$ reckoning being made on the same assumption as above.
5. I'en 2,091,352 being $\frac{1}{2}$ of the sum ( K'n $_{2} 4,182,703$ ) of the total value of Cocoons, Ien 2,737,251 ; Silks, Jen $\mathbf{1}, 304,199$; and Teas Jen $\mathbf{1 4 1}, 253$, produced in Chiba Ken, reckoning being made on the same assumption as above.
6. I'n 4,039 , ort being the sum of one-half ( $\operatorname{Jen} 3,671,828$ ) of the total value Jen $7.343,655$ of the following articles produced in Chiba Ken:-Woven Fabrics, Yen 226,702; Oils, I'en 402,779; Prepared Indigo, I'en 21,362; Slke, Spirits, etc., I'en 2,329,918; Soy, Ien 4,362,894-and of the estimated value Ien 367,183 of other articles of miscellaneous kinds.
The above eleven items amount to I'in $5^{80,1} 45,463$.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

Fen $19,925,452$ being the share for Chiba Ken of Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at Yen $725,4^{r} 7, \mathrm{Sgo}$. This distributed among the whole population (exclusive of the inhabitants of Taiwan and Karafuto), we have Yen $\times 5.5527$ I as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Jerz 4,944, 159 being the share for Chiba Ken in Japan's wealth in the Imperial warshıps, 300,000 tons in all, the value whereof was estimated to be Yenz $180,000,000$, their cost of building being reckoned at the average rate of Yen 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan exclusive of these in Taiwan and Karafuto, i. e. the per capita share of this item of wealth is Yen 3.8597626 . From this the above sum Yen $4,944, \mathrm{I} 59$ can be obtained by simple multiplication.
The above thirteen items summed up we have Ien $605,0 \times 5,074$ from which such portion of our foreign loans outstanding at the close of 1904 (Yen 405,4 16,000 ) as has to be borne by Chiba Ken, is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear Yenz 8.6933863. (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Chiba Ken are Jen $\mathrm{r}, \mathrm{r} 35,784$ deducting which from the above mentioned total of the 13 items of wealth (Yen $605,015,074$ ), Yenz $593,879,290$ is obtained as the total wealth of Chiba Ken at the close of 1904 minus the above-mentioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Yen $605,0{ }_{5} 5,074$ is Yen 30,250,754.

These two sums added up we have Yen $635,265,828$ from which the portion for this Prefecture of the foreign loans at the close of 1904 and that contracted from the close of 1904 to the middle of 1906 are to be deducted, i. e. Fen $1 \times, x_{35}, 784$ and Yen $22,794,084$ respectively.

The total sum of the latter loans being len $829,855,000$, the liability of each of the

Japanese subjects on their account exclusive of those in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904, is Yen 17.7946852 which multiplied by the population of Chiba Ken becomes Jen 22,794,084 which is the portion to be borne by the feople of Chiba Ken in regard to the latter loans. (For details vide the Statements for the whole Empire).

By deducting the above sums Ien $11,135,7^{8} 4$ and Jen $22,794,08_{4}$ from the total wealth of Chiba Ken (J'en $635,265,828$ ), the balance Ien $601,335,960$ representing the net wealth of Chiba Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR IBARAKI KEN.

Area 385.18 square $r i$.
Administrative divisions : I 4 Gun (counties) ; I City ; 45Towns; 335 Villages
Population ..... 1,163,963
Families : ..... 204,000
Mito City $\{$ Population ..... 36,928
Families: ....................................................... 6,422
(I) Lands ..... Fin $410,837,763$
(II) Dwelling Houses, Storehouses and other Buildings ..... 62,640,500
(III) Furniture and Articles of Virtu ..... 31,938,700
(iV) Domestic Animals, Poultry and other Animals ..... 2,829,456
(V) Mining Products ..... 3,338,500
(VI) Marine Products ..... 20,848,080
(VII) Electric and Gas Works, Waterworks, and Tramcars ..... -
(VIII) Shipping ..... 73,023
(IX) Gold and Silver Coins and Bullion ..... 4,666,746
(X) Companies and Banks ..... 7,436,645
(XI) Goods and Merchandise. ..... 26,116,525
1st Total ..... 570,725,938
(XII) Railways, Telegraphs and Telephones ..... 18,105,709
(XIII) Warships ..... 4,492,62I
2nd Total ..... 593,324,268
Foreign loans to be deducted from above ..... 10, 118,780
Balance (or total wealth at the close of $190_{4}$ ) ..... $583,205,433$
Total wealth (foreign loans not deducted) ..... 593.324.268
Increase of 5 per cent from close of 1904 to middle of 1906 ..... 29,666,213
3rd Total ..... 622,990,481
Foreign loans at close of 1904 to be deducted from above ..... 10,118.780
Ditto from close of 1904 to middle of 1906 ..... 20, $7^{12,355}$
Balance ..... 592.159,346

## EXPLANATION.

## I.

Yen $410,837,763$ being the wealth of Ibaraki Ken in Lands. This consists of :-

1. Yen ${ }^{1} 56,221,650$ being ten times the total value of $1,201,705$ kokn of rice, the produce of the rice-fields in Ibaraki Ken, which, reckoned at Ien I3 per koku, makes Yen ${ }^{5} 5,622,165$ (Table 2).
2. I'en 101,9I8, 160 being ten times the total value of $1,273,977$ koku of barley and wheat, the produce of dry-fields in Ibaraki Ken which, reckoned at Jen 8 per koku, makes Yen ro, igi, 816 (Table 2).
Yen $5^{1,627,962}$ being ten times the total value, Yen $5,162,796.20$, of beans, miscellaneous cereals and other agricultural produce of both dry and paddy-fields in Ibaraki Ken, assuming such value to be $\frac{1}{5}$ of the total value of rice, barley and wheat produced in this Prefecture aggregating Yen 25,813,981.
Yen $19,942,670$ being the total value of building lots in the villages in Ibaraki Ken, the total area of which is 18,129 cho 7 tan, reckoned at I'en I Io per tan (Table 3).
3. Yent $4,85 \mathrm{r}, 900$ being the total value of 359 cho and 4 tan of building lots in the City and towns in Ibaraki Kien, reckoned at Ien 4.50 per tsubo (Table 4).
4. Ven $4,658,763$ being the total value of the landed property of the Government (land for Government use, building lots, forests, uncultivated fields, land under cultivation and others) in Ibaraki Ken (Table 5).
5. I'en 3,594 being the total value of the Imperial Estates (forests and uncultivated fielas) in Ibaraki Ken (Table 6).
6. Yen $71,613,064$ being the sum of the total value, Jen $7,783,634$ of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in:Ibaraki Ken (Table 7) and of ten times the total value, Ven $63,829,430$, of timber, faggots and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Ibaraki Ken.

## II.

Yen $62,6+0,500$ being the wealth of Japan represented $y$ Dwelling Houses, Storehouses and other Buildings in Ibaraki Ken. This consists of :-

1. Yen $42,726,600$ being the sum of the total value, Jen $3,211,000$, of 6,422 Dwelling Houses in Mito City estimated at Ien 500 per house and of the total value, J'in $39,5^{15}, 600$, of $197,57^{8}$ D:welling Houses outside the City reckoned at I'ell 200 per house.
2. Jin $4,165,600$ being the sum of the total value, I Yen $244^{\circ} 000$, of 21 Storehouses
in Mito City estimated at Ien 1,000 each, and of the total value, Yen $3,951,600$, of 6,585 Storehouses outside the City reckoned at Ven 600 each. The above numbers of Storehouses were worked out on the assumed basis of r Storehouses for every 30 Dwelling Houses.
3. Ien $2,529,000$ being the sum of the total value, Icn 180,000 , of 24 Government. communal and private common schools and other educational establishments in Mito City estimated at Ien 7,500 per building and of the total value, Yen 2,349,000, of $7 S_{3}$ such buildings outside the City reckoned at Jen 3,00 each.
4. Fen $13,219,500$ being the sum of the total value, Yen 952,500 , of 127 Government Offices, Temples, Churches, Company Offices and :Manufactories in Mito City estimated at $Y_{e: 2} 7,500$ per building and of the total value, Yen $\mathbf{1 2}, 267,000$, of 4.089 such building outside the City reckoned at: Ien 3,000 each.

## III.

Jen $3 \mathrm{x}, 938,700$ being the total value of Furniture and Articles of Virtu. This consists of:-

1. Ien $31,320,250$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Ibaraki Ken on the assumption that the total value of Furniture therein is such.
2. Ien 6r8,450 being the sum of the value, Yen 25,800 of Articles of Virtu in Mito City reckoned on the assumption that there are Articles of Virtu worth Ien 4 in the possession of each family in the City, the entire number of families therein being 6,450 , and of the total value, Ien 592,650, of the same articles in the districts outside the City calculated at the rate of 1 cm 3 per family, the entire number of families in those districts being 197,550.

## IV.

Yen 2,829,456 being the value of the national wealth in Domestic and other Animals in Ibaraki Ken. This consists of :-

1. I'en 27,150 being the value of 905 Horned Cattle in Ibaraki Ken estimated at J'en 30 per head.
2. Yen $\mathbf{2 , 2 7 5 , 0 8}$ o being the value of 56,877 Horses in Ibaraki Ken reckoned at Yen 40 per head.
3. I'm 25,050 being the value of 5,010 Swine in Ibaraki Ken estimated at l'en 5 per head.
4. I'en 30,600 being the value of 102,000 Fowls in Ibaraki Ken reckoned at I'n 0.30 each; the above number is based on the assumption one Cock or Hen is kept per two families.
5. I'en $47 \mathrm{I}, 576$ being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Ibaraki Ken being assumed to be such.

## V.

Yen $3,338,500$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Jen 333,850 , of the following Mining Products produced in Jbaraki Ken :-Coal, J'en 287,440; Copper, J'en 35,490; Gold, Jèn 10,920.

## VI.

Yen $20,848,080$ being the total value of Marine Products in Ibaraki Ken. This consists of :

1. Jen $13,544,160$ being the capitalized amount of the estimated $5 \%$ annual interst on $\frac{1}{2}^{\frac{1}{2}}$ of the total value, I'en $\mathbf{I}, 354,416$, of Sardine, Bonito, Tunny, Yellow-tail, Cuttle fish, Sea-bream, Ear-shell, Prawns, Mullet, Eel etc., caught in Ibaraki Ken.
2. Ien $7,159,160$ being the capitalized amount of the estinated $5 \%$ annual interest on ${ }_{2}^{\frac{1}{2}}$ of the total value, J'm 715,916 of Manufactured Marine Products, such as Dried Ear-shell, Dried Prawns, Dried Bonito, Dried Sardine, Fish-guano etc., produced in Ibaraki Ken.
3. Jen 144,760 being the capitalized amount of the estimated $5 \%$ annual interest on ${ }_{2}^{\frac{1}{2}}$ of the vaiue, F'm 14,476 , of 5,388 koku of common salt produced in Ibaraki Ken.

## VII.

Electric or Gas-works, Water-work, or Tram-cars do not exist in Ibaraki Ken.

## VIII.

Yen 73,023 being the total wealth represented by Shipping. This consists of :-

1. Jen 20,200 being the cost of building of 9 steamers, having the total tonnage of 202 estimated at Jenz 100 per ton.
2. Yen 4,885 being the cost of building 12 larger Japanese junks in Jbaraki Ken, 977 koku in all, estimated at J'en 5 per koku.
3. Jen 47,938 being the value of 23,969 smaller vessels in Ibaraki Ken reckoned at Jenk 2 each.

## IX.

I'in $4,666,746$ being the value of the Gold and Silver Coins and Bullion in Ibaraki Ken. This consists of:-

1. Jen $4,08_{4}, 764$ being the value of Gold and Silver Coins in circulation and Speice reserve in this Prelecture.
In making the above estimates, the whole amount of Gold and Silver Coins in
circulation and Specie reserve of Japan was considered to be the common property of all Japanese exclusive those in Taiwan and Karafuto and to this common property the citizens of Tôkio City were assumed to be entitled at the rate of Yenn ro.9025r29 per capita; those of the other 5 large cities, I'en 7.50; and the inhabitants of all other parts of the Empire, Ien 3.5093594. (For details vide the Statements for the whole Empire.).
2. Ien $5 \mathrm{SI}, 982$ being the value of Gold and Silver Bullion, the property of the inhabitants of Ibaraki Ken.
In making the above estimates, the people of the six large Cities were supposed to have I'm I .00 each and those of all other parts of the Empire Yen 0.50 each.

## X.

Ien $7,436,645$ being $\frac{1}{2}$ of the sum total, Ien $54,873,290$, of the entire Capital ( Fen $9,365,97$ ) of 172 Companies and that (Yen 5.507,320) of 6I Banks (excepting Agencies and Branch Olfices of Banks) in Ibaraki Ken.

## XI.

Yen 26, in 6,525 being the wealth of Ibaraki Ken in Goods and Merchandise of all kinds, consisting of:-

1. J'en $4,055,807$ being the total value of Imported Goods in the possession of the inhabitants of Ibaraki Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tôkio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of Ien 7.70 per capita and those outside them, I'en $3.4^{8} 448 \mathrm{r}$ each. (For details vide the Statements for the whole Empire).
2. Yen $I_{5}, 488,389$ being $\frac{2}{2}$ of total value, Ien $30,976,777$, of rice, barley, wheat and all other agricultural produce of Ibaraki Ken reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. I'en $1,042,4 O_{4}$ being $\frac{1}{2}$ of the total value, Jen $2,0 \mathrm{O}_{4}, \mathrm{SoS}$, of the Marine Products of Ibaraki Ken, one-half whereof being assumed to remain unconsumed within.this Prefecture.
4. Yen 166,925 being $\frac{1}{2}$ of the total value, Yen 333,850 , of the Mineral Products of Ibaraki Ken, reckoning made on the same assumption as above.
5. Yen $2,817,169$ being ${ }_{2}^{1}$ of the sum (Ien $5,63+33$ ) of the value of Cocoons, Yen $3,4^{16,724}$; Silks, Ien $1,831,565$; and Teas, I'en $386,0,49$ produced in Ibaraki Ken, reckoning being made on the same assumption as above.
6. Ien $2,545,8$ I being the sum of one-half (Yen $2,3 \mathbf{I}^{2}, 392$ ) of the total value (Yen $4,628,783$ ) of the following articles produced in Ibaraki Ken; -Woven Fabrics,

Yen 324,649; Porcelain and Earthenware, Ien 59,665; Oils, Jen 216,939; Prepared Indigo, I'en 27,492; Paper, Jen 89,220; Sake, Spirits, etc., Ien 2,504,712; Soy, Jen 1,406,106, and of the estimated value, Jen 231,439, of other articles of miscellaneous kinds.
The above eleven items amount to Jen 570,725,938.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in resject of the inhabitants of each Prefecture. These are :-

## XII.

Yen $18,105,709$ being the share for Ibaraki Ken of Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at Jen $725,4^{1} 7,890$. This distributed among the whole fopulation (exclusive of the inhabitants of Taiwan and Karafuto), we have Ien 15.555227 I as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Yen 4,492,621 being the share for Ibaraki Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be Ien $180,000,000$, the cost of building being reckoned at the average rate of Jen 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan excepting Taiwan and Karafuto, i. e. the fer capita share of this item of wealth is J'in 3.8597626 . From this the above sum Jen $4,492,621$ can be obtained by simple multiplication.
The above thirteen items summed up we have Fen 593,324,268 from which such portion of our foreign loans outstanding at the close of 1904 ( J'en $405 \cdot 4^{16,000)}$ ) as has to be borne by Ibaraki Ken, is to be deducted. Of this common debt of the whole nation, each of us exclusive of our fellow subjects in Taiwan and Karafuto has to bear Ien 8.6933863 . (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Ibaraki Ken are I'en $10,118,780$ deducting which from the above mentioned total of the 13 items of which (Jen 593,324,268), Jen $583,205,488$ is obtained as the total wealth of Ibaraki Ken at the close of 1904 minus the above-mentioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDIE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. No.v $5 \%$ of Ien 593,324,268 is Ien 29,60́a, 213 .

These two sums added up we have Jem $622,990,48 \mathrm{r}$ from which the portion for this Prefecture of the foreign loans at the close of 1804 and that contracted from the close of 1904 to the middle of igob are to he deducted, i. e. Ien IU,IIS.780 and Ien 20,712,355 respectively.

The total sum of the latter loans being $1^{*}$ 'n $\$ 29,855,000$, the liability of each of the Japanese subjects on their account exclusive of those in Taiwan and ixarafutc, calculated in the same way as in the case of the foreign loans at the close of 1904, is I'cn 17.7946852 which multiplied by the population of Ibaraki Ken becomes Ien $20,712,355$ which is the portion to be borne by the people of lbaraki Ken in regard to the latter loans. (For details vide the Statements for the whole Empire).

By deducting the above sums Fin $10,118,780$ and Ion 20,712,355 from the total wealth of Ibaraki Ken (Imin $622,990,4$ I ), the balance Ien $592,159,346$ representing the net wealth of Ibarakı Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR TOCHIGI KEN.

Area 41 I. 77 square ri.Administrative divisions: 8 Gun (counties); I City; 30Towns; 145 Villages.
Population: ..... $871,6+3$
Families: ..... 135,330
Utsunomiya City $\left\{\begin{array}{l}\text { Population } \\ \text { Families : . }\end{array}\right.$ ..... 35.953 ..... 7,272
(I) Lands Yen 275,537,870
(II) Dwelling Houses, Storehouses and other Buildings... " 42,453,500
(III) Furniture and Articles of Virtu ..... 21,640,012
(IV) Domestic Animals, Poultry and other Animals ..... 2,733,396
(V) Mining Products ..... 34,906,710
(VI) Marine Products ..... 521,080
(VII) Electric and Gas Works, Waterworks, and Tram-cars ..... 78,820
(VIII) Shipping ..... 4,390
(IX) Gold and Silver Coins and Bullion ..... 3.494,731
(X) Companies and Banks ..... 8,638,275
(XI) Goods and Merchandise ..... 21,215,151
ist Total ..... 4I I, 223,935
(XII) Railways, Telegraphs and Telephones. ..... 13,558,605
(XIII) Warships ..... 3.364,335
2nd Total ..... 428.146,875
Foreign loans to be deducted from above ..... $7577,5^{29}$
Balance (or total wealth at the close of 1904 ) ..... 420.569.346
Total wealth (foreign loans not deducted) ..... 428,146,875
Increase of 5 per cent from close of $1 \mathrm{gO}_{4}$ to middle of 1906 ..... 21,407,344
3rd Total ..... 449 554,219
Foreign loans at close of 1904 to be deducted from above. ..... 7.577,529
Ditto from close of $190 . f$ to middle of 1906 ..... $15.510,613$
Balance ..... 426,456,077

## EXPLANATION.

## I.

Ien 275,537,870 being the wealth of Tochigi Ken in Lands. This consists of :--
I. I'eiz $104,332,670$ being ten times the total value of 802,559 kokiz of rice, the produce of rice-fields in Tochigi Ken, which reckoned at Jen 13 per kokre makes l'in 10,433,267 (Table 2).
2. Ien $67,2 \mathrm{II}, 600$ being ten times the total value of $840, \mathrm{I} 45$ knku of barley and wheat, the produce of dry-fields in Tochigi Ken, which reckoned at Ien 8 pcr koku makes Jem 6,721,160 (Table 2).
3. Ien $34 \cdot 308,854$ being ten times the total value, Ien $3,430,88_{5 \cdot 40 \text {, of beans, miscel- }}$ laneous cereals and other agricultura! produce of both dry and paddy-fields in Tochigi Ken, assuming such value to be $\frac{1}{5}$ of the sum, Jen ${ }_{17}, 154,427$, i. e. the total value of rice, barley and wheat produced in this Prefecture.
4. Ien $8,765,550$ being the total value of building lots in the villages in Tochigi Ken, the total area of which is 11,687 cho 4 tan, reckoned at Jenz 75 per tan (Table 3).
5. Ien $3,259,080$, being the total value of 493 cho and 8 tan of building lots in the City and towns in Tochigi Ken, reckoned at Fen 2.20 per tsubo (Table 4).
6. Jen $28,588,335$ being the total value of the landed property of the Government (land for Government use, building lots, forests, uncultivated fieids, land under cultivation and others) in Tochigi Ken (Table 5).
7. Ien $9^{8} 4$, III being the total value of the Imperial Estates (forests and uncultivated fields) in Tochigi Ken (Table 6).
8. Ien $28,087,670$ being the sum of the total value, Ien $10,022,390$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Tochigi Ken, (Table 7) and of ten times the value, Jen $18,065,280$ of timber, faggots and bamboos from the above forests, (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Tochigi Ken.

## II.

Jers $42,453,500$ being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildings in Tochigi Iien. This consists of :-
s. Jen $29,247,600$ being the sum of the total value Yen $3,636,000$ of 7,272 Diwelling Houses in Utsunomiya-city estimated at Jen 500 per house and of the total value. Yen 25,611,600 of 128,058 Dwelling House outside the City reckoned at Ien 200 .per house.
2. Sen $2,803,400$ bsing the sum of the total value, Jin 242.000 of 242 Storehouses in Utsunomiya City estimated at l'ios 1,000 each and of the total value, Jome $2,56 \mathrm{r}, 4 \mathrm{co}$, of $4,26 \mathrm{~g}$ Storehouses outside the City recknned at I'm 600 each. The above numbers of storehouses were worked out on the assumed basis of i Storehouse for every 30 Dwelling Houses.
3. I'n 782.000 being the sum of the total value, Jin 165,000 , of 22 Government, communal and private common schorls and other educational establishments in Utsunomiya City estimated at $\operatorname{Jin} 7,500$ per building, and of the total value, Ion $1.617,000$ of 539 such buldings outside the City reckoned at Jion 3,000 each.
4. J'en $\delta, 620.500$ being the sum of the total value, I'n 787,500 , of ic5 Government Offices, Temples, Churches, Company Offices and Manufactories in Utsunomiya City estimated at Yen 7.500 per building and of the total value, J'cn $7,833.000$, of 2.61 I such buildings outside the City recloned at J'tn 3.000 each.

## III.

Iin 21,640, or 2 being the total value of Furniture and Articles of Virtue in Tochigi Kien.

1. Jin $2 \mathrm{r}, 226,750$ leing ${ }_{2}^{1}$ of the total value of all Dwelling Houres, Storehouses and other Buildings in Tochigi Ken, on the assumption that the tetal value of Furniture therein is such.
2. Jio 413,262 being the sum of the value, I'in 29,088, of Articles of Virtu in Utsunomiya City rect oned on the assumption that there are Articles of Virtu worth Iin 4 in the possession of each family in the City, the entire number of families therein being 7,272 , and of the total value, 5 en $38 \frac{1}{4}, 174$ of the same atticles in the districts outside the City calculated at the rate of lin 3 per family, the entire number of families in those districts being 128,058 .

## iV.

Ji 20 , 2,733.396 being the value of the rational wealth in Domestic and other Animals in Tochigi Ken. This crnsists of:-

1. Son 16,800 being the value 560 Horned Cattle in Tochigi Ken estimated at J'ciz 30 per head.
2. Jien 2,232,640 being the value of 55.816 Horses in Tochigi Ken reckoned at Y'inz 40 per head.
3. Jien 8,000 being the value of 1018 Swine in Tochigi Ken estimated at Yen 5 per bead.
4. Jin 20,300 beirg the value of 67.665 Fowls in Tochigi Ken reckoned at I'n 0.30 each; the above number is based on the assumption that one Cock or Hen is kept ner two families.
5. Jen 455.566 being $\frac{1}{5}$ of the above four items, the value of Goats, Ducks, feese, Turkeys. Hares, Deer, Pigeons, eic. in Tochigi Ken being assumed to te such.

## V.

I'in $3,488.017$ being the capitalized amount of the estimated $5 \%$ annual interest on ${ }_{2}^{2}$ of the total value, Ien $3,490,671$, of the following Mineral Products produced in Tochigi Ken: Copper, İn 3.488.or7; Gold, Ien 972; Manganese, Ien 1,323; Sulphur, I'tn 359.

## VI.

Ien 521,080 being the capitalized amount of the estimated $5 \%$ annual interest on ${ }_{2}^{\frac{1}{2}}$ of the total value, I'm $5^{2}, 108$, of Salmon, Trout, "Ayu," Carrss, Eel, etc. caught in Tochigi Ken.

## VII.

Ien 78,8:2 being the wealth-producing power of the Electric and Gas works, Waterworks, and Tran-cars in Tochigi Fen, consisting of the capitalized amount of the estimated $5 \%$ interest per year on the total annual profits, Ien 3.9+r, of the Nikiko Electı ic Company. ard the Electric Light Company in Utsunomiya.

## VIII.

Fenh 4,390 being the total wealth represented by Shipping, consisting of 2,195 smaller vessels in Tochigi Ken reckoned at Ien 2 each.

## IX.

I've 3,49t,731 being the value of Gold and Sitver Coins and Bullion in Tochigi Ken. This consists of :-
r. Ien $3,058,909$ being the value of Gold and Silver Coins in circulation and Specie Reserve in this Prefecture.
In making the above estimates, the whole amount of Gold and silver Coins in circulation and Specie Reserve of Japan was considered to be the common property all Japanese exclusive of the people of Taivan and Karafuto and to this common property the citizens of Tokio were assumed to be entitled at the rate of Ient $10.9025^{192}$ per capita; those of the other 5 large cities, Ien 7.50 ; and the inhabitants of all other parts of the Empire, Ien 3.5093594. (For details vide the Statements for the whole Empire).
2. I'en $+35, S 22$ being the value of Gold anil Silver Bullion, the property of the inhabitants of Tochigi Ken.
In making the above estimates, the people of the six large Cities were supposed to have I'm f .00 each and those of all other parts of the Empire I'm 0.50 each.

## X.

I'in $8,638,275$ being $\frac{1}{2}$ of the sum total, Fen $17,276,550$, of the entire Capital ( I'in

11,445,250) of 187 Companies and that ( 1 chn $5,831,300$ ) of 63 Banks (excepting Agencies and Branch Offices and Banks) in Tochigi Ken.

## XI.

I: 2 21,215, 15 being the wealth of Tochigi Ken in Goods and Merchandise of all kinds, consisting of :-

1. I'in $3.037,223$ being the sum of Imported Goods in the possession of the inhabitants of Tochigi Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tokio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the r maining portion of the Empire. On this basis the people of those cities were credited to the amount of 10077.70 per capita and those outside them, Ion 3.48448 s each. (For details vide the Statements for the whole Empire).
2. Jin $10,292,656$ being $\frac{1}{2}$ of the total value, Jin $20,585,312$, of rice, barley, wheat and all other agricultural produce of Tochigi Ken rechoned on the supposition that onehalf thereof remains unconsumed within this Prefecture.
3. Ion 26,054 being $\frac{1}{2}$ of the total value, $Y^{\prime \prime \prime} 5^{2,108}$, of the Aquatic Products of Tochigi ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. I'7n $1,745,336$ being $\frac{1}{2}$ of the value, Ich $3,490,671$, of the Mining Products of Tochigi Ken; reckoning being made on the same assumption as above.
5. Jin $\mathrm{I}, 495,77^{1}$ being ${ }_{2}^{1}$ of the sum ( Ien 2.99r, 54 r ) of the value of Cocoons, Yen 1,686,381 ; Silks, J'en $1,238,783$; and Teas I'en 66,377 produced in Tochigi Ken; reckoning being made on the same assumption as above.
6. I'n $4,618,111$ being the sum of one-half ( Yen $4,243,737$ ) of the total value Jen 8,487,473 of the following articles produced in Tochigi Ken :-Woven Fabrics, Yen 5,429,810; Porcelain and Earthenware, Yen 117,510; Lacquered Ware, Yen 15,819; Oils, Jin 187,651 ; Prepared Indigo, Ien 20,942; Mats and Mattings, Ient 40,590; Paper, len 85,967; Szke, Spisits, ctc., Yom 2,021.572 ; Soy, Jion 567,612, and of the ert mated value Jen 374,374 of other articles of miscellaneous kinds.
The above eleven items amount to Iin $411,223,9.35$.
Besides the above thete are items of wealth to which the general public is entitled and of which consequently an aprortioned account may be made in respect of the inhalitants of each Prefecturs. These are:-

## XII.

Sin $13,55^{8}, 605$ being the s'aare for Tochigi Ken of Japan's wealth in the State and private Railway's, Telegraphs and Telephones valued in all at Jen $725,4{ }^{1} 7,890$. This distributed among the whole population (excepting the inhabitants of Taiwan
and Karafuto) we have Yen ${ }^{1} 5 \cdot 5552271$ as the share per capita. (For details vide the Statements for the whole Empire).
XIII.

Yen $3,364,335$ being the share for Tochigi Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be Yen $180,000,000$, their cost of building being reckoned at the average rate of Yen 600 per ton. The quotient obtained by dividing this sum by the whole fopulation of Japan exclusive those of Taiwan and Karafuto, i. e. our per capita share of this item of wealth is Ien 3.8597626 . From this the above sum Yen 3364,335 can be obtained by simple multiplication.
The above thirteen items being summed up Ien $428,146,875$ is obtained from which such portion of our foreign loans outstanding at the close of 1904 ( Yen $405,4^{16,000)}$ as has to borne by Tochigi ken is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive those in Taiwan and Karafuto has to bear Ien S.6933863. (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Tochigi Ken are Yen 7,577,529 deducting which from the above mentioned total of the 13 items of wealth (Jen $428,146,875$ ), Jen $420,569,346$ appears as the total wealth of Tochigi Kien at the close of 1904 minus the above-mentioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THP CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Yen $428,146,875$ is Jeno 21,407,344.

These two sums added up we have Fen $449,554,219$ from which the portion for this Prefecture of the foreign loans at the close of 1904 and that contracted from the close of 1904 to the middle of 1906 are to be deducted, i. e. Sen $7,577,529$ and Iin $15,510,61_{3}$ respectively.

The total sum of the latter loans being I'en $829,855,000$, the liability of each of the Japanese subjects on this account exclusive those in Taiwan and karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904 , is $\operatorname{Yen} 17.794685^{2}$ which multiplied by the population of Tochigi Ken becomes Ien $15,510,613$ which is the portion to be borne by the people of Tochigi Ken in regard to the latter loans. (For details vide the Statements for the whole Empire).

By deducting the above sums Ien $7,577,5^{29}$ and Fen ${ }_{15,510,613}$ from the total wealth of Tochigi Ken ( Yen 449,554,219), the balance Yen $426,466,077$ representing the net wealth of Tochigi Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR GUMMA KEN.

Area ..... 407.25 square $r i$.
Administrative divisions: in Gun (counties); 2 Cities; ${ }_{3} 8$ Towns; 169 Villages.
Population ..... 856,056
Families : ..... 141,060
Maebashi $\{$ Population: ..... 76,940
Takasaki Framilies: ..... 13.780
(I) Lands ..... Yen(II) Dwelling Houses, Storehouses and other Buildings$45,489.300$
(III) Furniture and Articles of Virtu. ..... 23,I81,610
(IV) Domestic Animals, Poultry and other Animals ..... 1,S94,931
(V) Mining Products. ..... 125,070
(VI) Marine Products ..... 390.360
(VII) Electric and Gas Works, Waterworls, and Tram-cars ..... i84,340
(VIII) Shipping ..... 3,864
(IX) Gold and Silver Coins and Bullion ..... 3.432,236
(X) Companies and Banks ..... $6,785.927$
(XI) Goods and Merchandise. ..... 26,071.990
ist Total ..... 328,602,548
(XII) Railways, Telegraphs and Telephones ..... 13,316,146
(XIII) Warships ..... 3,304,173
2nd Total ..... 345,222,867
Foreign loans to be deducted from above ..... 7,4+2,025
Balance (or total wealth at the close of Igot.) ..... 337,730.342
Total wealth (foreign loans not deducted) ..... 345,222,867
Increase of 5 per cent from close of 1904 to middle of 1906 ..... 17,261, 4 4
3rd Total ..... 362,484,010
Foreign loans at close of $19 \rho_{4}$ to be deducted from above ..... 7,442,025
Ditto from close of 1904 to middle of Igo6 ..... 15,233,247
Balance ..... 339.303,738

## EXPLANATION.

## I.

Jell 221,042,922 being the wealth of Gumma Ken in Lands. This consists of :1. Ien $48,670,690$ being ten times the total value of $45^{1,313}$ kofirt of rice, the produce of the rice-fields in Gumma Ken, which reckoned at len 13 per koku makes Ien 5,867,069 (Table 2).
2. Jen $59,68 \mathrm{r}, 200$ being ten times the total value, $7+6,015$ kok of barley and wheat, the produce of dry-fields in Gumma Ken, which reckoned at len 8 per koku makes Ien 5.968,120, (Table 2).
3. Ten $23,670,378$ being ten tımes the total value of $\operatorname{lem}^{2} 2,367,037.80$, of beans, miscellaneous cereals and other agricultural produce of both dry and paddy-fields in Gumma Ken, assuming such value to be $\frac{1}{5}$ of the sum, $\mathrm{J}_{\mathrm{en}} \mathrm{Ir}, \mathrm{S}_{35}$, r89 i.e. the total value of rice, barley and wheat produced in this Prefecture.
4. I'n $9.926,300$ being the total value of building lots in the vilages in Gumma Ken, the total area of which is 9,926 cho 3 tan, reckoned at Jen roo per tan (Table 3).
5. I'en $14,697,000$ being the total value of 489 cho and 9 thin of building lois in the Cities and towns in Gumma Ken, reckoned at Jen io per tsubo (Table 4).
6. Ien 37, 131,002 being the total value of the landed property of the Government (building lots, forests, uncultivated fields, land under cultivation and others) in Gumma Ken (Table 5).
7. I'cin 52,660,301 being the total value of the Imperial Estates (forests and uncultivated fields) in Gumma Ken (Table 6).
S. I'en $16,606,049$ being the sum of the total value, I' 12 11.212,759, of the forests. uncultivated and other fields, lands either permanently or tempoarily exempted from taxes in Gumma Ken (Table 7) and of ten times the value, Jet 4.393:290, of timber, faggots and bamboos from the above forests (Table S).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Gumma Ken.

## II.

Jen $45,489,300$ being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildings in Gumma Ken. This consists of :-

1. Ien $32,346,000$ being the sum of the total value amounting to Ien $6,890,000$, of ${ }^{13,780}$ Dwelling Houses in Maebashi and Takasaki estimated at Ien 500 per house and of the total value, Ien 25,456,000 of 127,280 Dwelling Houses outside the Cities reckoned at Jen 200 per house.
2. Ien $3,004,800$ being the sum of the total value amounting to Yen 499,000 of 459 Storehouses in Maebasni and Takasaki estimated at I'm 1,000 each and of the total value, Ien $2,545,800$ of 4,243 Storehouses outside the Cities reckoned at Yen 600 each. The above numbers of Storehouses were worked out on the assumed basis of I Storehouse for every 30 Dwelling Houses.
3. Ien $7,5^{87,000}$ being the sum of the total value, I'n 285,000 of 38 Government, communal and private common schools and other educational establishments in Maebashi and Takasaki estimated at Yen $7: 500$ per building and of the total value, Ienz 1,302,000, of 434 such buildings outside the Cities reckoned at Ien 3,000 each.
4. I'en $8,55 \mathrm{I}, 500$ being the sum of the total value, I en $\mathrm{x}, 537,500$, of 205 Government Offices, Temples, Churches, Company Offices and Manufactories in Maebashi and Takasaki estımated at Ieir 7,500 per building and of the total value, Yen $7,014,000$ of 2.338 such buildings outside the Cities reckoned at Jen 3,000 each.

## III.

Yen 23,181,610 being the value of Furniture and Articles of Virtu in Gumma Ken. This consists of :-

1. Yen $22,744,650$ being ${ }_{2}^{1}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Gumma Kien on the assumption that the total value of Furniture therein is such.
2. Ien 436,960 being the sum of the value, Ien 55,120 , of Articles of Virtu in Maebashi and Takasaki reckoned on the assumption that :here are Articles of Virtu worth Y'on 4 in the possession of each family in the Cities, the entire number of families therein being 13,780 , and of the:total value, Yen 381,840 , of the same articles in the districts outside the Cities calculated at the rate of Jen 3 per family, the entire number of families in those districts being 127,280.

## IV.

Jen I, 89493 I being the value of the national wealth in Domestic and other Animals in Gumma Ken. This consists of :-

1. Ien 65.310 being the value of 3,177 Horned Cattle in Gumma Ken estimated at Jen 30 rer head.
2. Iein $1,48,440$ being the value of 37,211 Horses in Gumma Ken reckoned at Jin 40 per head.
Finn 4,200 being the value of 840 Swine in Gumma Ken estimated at Ien 5 per head.
3. I inn $2 \mathrm{I}, \mathrm{r}_{59}$ being the value of 70,530 Fowls in Gumma Ken reckoned at I $2 n 0.30$ each; the above number is based on the assumption that one Cock or Hen is kept per two families.
4. Yen $3 r_{5}, 822$ being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkey's, Hares, Deer, Pigeons, etc. in Gumma Kєn being assumed to be sucl.

## V.

Yen 125,070 being the capitalized amount of the estimated $5 \%$ annual interest on ${ }_{2}^{1}$ of the total value, J'en 12,507, of the following Mineral Products, viz: Silver, Fon 1,436, Copper, Jon 6,548, and of Coal, Icn 4,523.

## VI.

I'en 390.360 being the total value of Marine Products in Gumma Ken. This consists cf:-

1. I $\quad$ in 387,930 being the capitalized amount of the estimated $5 \%$ annual interest On $\frac{1}{2}$ of the total value, Jen 8,793, of Salmon, Trout, "Ayu" Prawns, Carps, Eel, etc. caught in Gumma Ken.
2. Jen 2,430 being the capitalized amount of the estimated $5 \%$ annual interest on ${ }_{2}{ }^{2}$ of the total value, Ieir 243, of Manufactured Marine Products, such as Dried Prawns etc.

## VII.

Ien 184.340 being the wealth-producing power of the Electric and Gas Works Water-wo:ks, and Tram-cars in Gumma Ken consisting of :-

1. Yen 120,2SO being the capitalized amount of the estimated $5 \%$ annual interest on the total annual profits, Jen $6,0 \mathrm{O}_{4}$ of the three Horse Car Services in Gumma Ken.
2. Ien 64,060 leing the capitalized amount of the estimated $5 \%$ interest per year on the total annual profits, I'en 3,203, of the Electric Light Companies in Maebashi and Kiriu.

## VIII.

I'en $3,86 .+$ being the total wealth represented by Shipring, consisting I,932 Small Craft in Gumma Ken estimated at Ien 2 each.
IX.

Ien 3,432,236 being the value of Gold and Silver Coins and Bullion in Gumma Ken. This consists of :-

1. Ien 3, $\mathrm{CO}_{4}, 208$ being the value of Gold and Silver Coins in circulation and Specie Reserve of Gumma Ken.
In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese exclusive of the people of Taiwan and Karafuto and to this common property the citizens of Tokio were assumed to be entitled at the rate of 'ch

10,9025129 per capita: those of the o:her 5 large cities, Ien 7.50 ; and the inhabitants of all other parts of the Empire, Jen 3.5093594 (For details vide the Statements for the whole Empire).
2. Ien 428,028 being the property of the inhabitants of Gumma Ken in Gold and Silver Bullion.
In making the above estimates, the people of the six large Cities were supposed to have I'en I.OO each and those of all other parts of the Empire Jen 0.50 each.

## X.

Jen 6,785927 being $\frac{1}{2}$ of the sum total, Jen $13.571,854$ of the entire Capital (Ien $9,232,427$ ) of 162 Companies and that ( $\mathrm{J}^{\prime}<114,339,427$ ) of 45 Banks (excepting Agencies and Branch Offices of Banks) in Gumma Ken.

## XI.

Ien 26,071,990 being the wealch of Gumma Ken in Goods and Merchandise of all kinds, consisting of :-

1. Ien $2,982,9$ r 1 being the total value of Imported Gools in possession of the inhabitants of Gumma Ken.
In making these estimates imported gocds were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tôkio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of $J_{\text {ch }} 7.70$ per capita and those outside them, Jen $3 \cdot 4^{S} 44^{S t}$ each. (For details vide the Statements for the whole Empire).
2. Ien 7,101,1I4 being ! of the total value aggregating Ien $\mathrm{I}_{4}, 202,227$ of rice, barley, wheat and ali other agricultural produce coming from the fields in Gumma Kien reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. Ion 19.5 IS being $\frac{1}{2}$ of the total value, Jen 39,036, of the Marine Products of Gumma ken one-half whereof being assumed to remain unconsumed within this Prefecture.
4. I'll $6,25+$ being $\frac{1}{2}$ of the total value, Jin $12.150 \%$, of the Minerals produced in Gumma Ken; reckoning being made on the same assumption as above.
 Cocoons, Jen S,503,316; Silks, Icn $10.906,714$; and Teas, Jch 13, 87 produced in Gumma Ken; reckoning being made on the same assumption as above.
5. Ien $6,205,284$ being the sum of one-half ( Jenn $5,641,167$ ) of the total value, Ien ${ }_{11}, 282,333$, of the following arti=les produced in Gumma Ken:-Woven Fabrics, Jen S,869,201; Porcelain Jen 1S, 410 ; Oils, Jen 38,101; Prepared Indigo, Jen 9.588 ; Hides and Leathers, Jen 7,S67; Paper, Jen 19.598; Sake, Spirits, etc.,

I'in 1,739.338; Soy, Jin 580,230 , and of the estimated value Fen 564,117 of other articles of miscellaneous kinds.
The above eleven items amount IEn $328,602,548$.
Besides the above there are items of wealth to which the general public is entitled and of which constquently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

Jon I 3.316, I46 being the share for Gumma Ken of Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at $1^{\circ}$ en $725.4^{17}$. 890 . This distributed among the whole population (exclusive of the inhabitants of Taiwain and Karafuto), Jin 15.555227 I is ohtained as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Jenz $3.304,173$ being the share for Gumma Ken in Japan's wealth in the Imperial warships, 300.000 tons in all, the value whereof was estimated to be Ion $180,0<0,0 c 0$, their cost of building being reckoned at the average rate of liin 600 per ton. 'The quotient oltained by dividing this sum by the whole population of Japan exclusive of those in Taiwan and Karafuto, i. e. our per capita share of this item of wealth is I'n 3.859-626. From this the above sum J'm 3.304, 173 can be oblaired by simple multiplication.
The above thirteen items sum up Ien $3+5,222,867$ from which such portion of our foreign loans outstanding at the close of $190 \neq$ (Jen $4054^{16.000}$ ) as has to borne by Gumma Ken is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear Ienn S.6933863. (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Gumma Ken are Jenz $7,442,025$ deducting which from the
 obtained as the total wealth of Gumma Ken at the close of 1904 minus the abovementioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detalled in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of 1 en $3+5,222,867$ is I $\mathrm{c} / \mathrm{h}$ 17,261,093.

These two sums added up we have Jen 362,484 ,010 from which the portion for this Prefecture of the foreign loans at the close of $190_{4}$ and that contracted from the close of $190+$ to the middle of 1906 are to be deducted, i. e. Jen $7,44^{2,025}$ and Jen 15,233,2,47 respectively.

The total sum of the latter loans being Yen $829,855,000$, the liability of each of the Japanese subjects on their account excepting their fellow subjects in Taiwan and Karafuto, ca'culated in the same way as in the case of the foreign loans at the close of $19 \mathrm{O}_{4}$, is J'en ${ }^{17} .7946852$ which multiplied by the population of Gumma Ken becomes Jen 15,233,247 which is the portion to be bome by the people of Gumma Ken in regard to the latter loans. (For details vide the Statements for the whole Empire).

By deducting the above sums Jen $7,442,025$ and Ien 15,283,147 foom the total wealth of Gumma Ken (I'en $362,484,010$ ), the balance Jen $339,808,738$ representing the net wealth of Gumma Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR NAGANO KEN.

Area 853.76 square $r i$.
Administrative divisions: 16 Guiz (counties); i City; 22Towns; 37I Villages
Population: ..... 1,301,676
Families: ..... 245,259
Nagano City $\left\{\begin{array}{l}\text { Populatio } \\ \text { Families: }\end{array}\right.$ ..... 37,202 ..... 6,803
(I) Lands Ien 382,150,405
(1I) Dwelling Houses Storehouses and other Buildings. ..... 71,171,000
(11I) Furniture and Articles of Virtu. ..... 36,328,080
(IV) Domestic Animals, Poultry and other Animals ..... 3,083,045
(V) Mining Products ..... 409,680
(VI) Marine Products ..... 765.510
(VII) Electric and Gas works, Waterworks, and Tram-cars. ..... 965,420
(VIII) Shipping ..... $34^{2}+$
(IX) Gold and Silver Coins and Bullion ..... 5,218,887
(X) Companies and Banks ..... 21,195.649
(X1) Goods and Merchandise ..... 43,276,063
ist Total ..... 564.567, 163
(Xil) Railways, Telegraphs and Telephones ..... 20.247,866
(XIII) Warships ..... 5024,160
2nd To:al ..... 589,839,189
Foreign loans to be deducted from above ..... 11,315.972
Balance (or total national wealh at the close of $1 \mathrm{gO}_{4}$ ) ..... 573523.217
Total national wealh (foreign loans not deducted) ..... 589839,189
Increase of 5 per cent from close of igo4 to middle of igo6 ..... 29.491.959
3rd Total ..... $619,331,148$
Foreign loans at close of 1904 to be deducted from above ..... 11,315.972
Ditto from close of 1904 to middle of 1906 ..... 23,152.915
Balance ..... 534.352231

## EXPLANATION.

## I.

I'en 382,150,405 being the wealth of Nagano Ken in Lands. This consists of :-

1. Ien $155.9 S 8, S 20$ being ten times the total value of $\mathrm{r}, 199,9{ }^{1} 4$ koku of rice, the produce of the rice-fields in Nagano Ken, which reckoned at Ien 13 per Koku makes I'n 15,59S,S82 (Table 2).
2. I'un $3^{8}, 426,960$ being ten times the total value of 480337 koku of barley and wheat, the produce of dry-fields in Nagano Ken, which reckoized at Ien S per koku makes I'th 3,842,696, (Table 2).
3. I'n $38,883,156$ being ten times the total value, Ien $19,44^{1}, 578$, of beans, miscellaneous cereals and other agricultural produce of both dry and paddy-fields in Nagano Ken, assuming such value to be $\frac{1}{5}$ of the total value of rice, barley and what produced in this Prefecture and aggregating I'en $3,888,3{ }^{15} 50$.
4. Jen 20.323 .980 beirg the total value of building lots in the villages in Nagano Ken, the total area of which is II 291 cho I tan, teckoned at Jen 180 per tan (Table 3).
5. Jen $18,580,275$ being the total value of 493 cho 5 tr72 of building lots in the City and towns in Nagano Kien, reckoned at 12 g che 55 scm per tsubo (Table 4).
6. Ien $47,44^{0,233}$ being the total value of the landed property of the Government (forests and uncultivated fields) in Nagano Kien (Table 5).
7. Ien 40,461,621 heing the total value of the Imperial Estates (forests and uncultivated fields) in Nagano Ken (Table 6).
8. Ien $22,045,360$ being the sum of the total value, Ien $11,72+, 010$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Nagano Ken (Table 7), and of ten times the value, Yen 10,32 1.350, of timber, faggots and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Nagano Ken.

## II.

Ien $7_{1,1} 1,000$ being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildings in Nagano Ken. This consists of :-

1. Ien $5^{1,092,500}$ being the sum of the total value, Ien $3 \cdot 401,500$, of 6,803 Dwelling Houses in Nagano City estimated at I'cn 500 per house and of the total value, I'or $47,691,200$ of 238,456 Dweliing Houses outside the City reckoned at I'v 200 per house.
2. Jen 4.995 , Sco being the sum of the total value, Ien 227000 of 227 Storehouses in Nagano City estinated at Ien $x, 000$ each and of the total value, Jen $4.768,800$
of $7,9+8$ Storehouses outside the City reckoned at $\mathrm{J}^{\mathrm{i}} \mathrm{m} 600$ each. The above numbers of Storehouses were worked out on the assumed basis of I Storehouse for every 30 Dwelling Houses.
3. Yen $3,406,500$ being the sum of the total value, len 217,500 , of 29 Government, communal and private common schools and other educational establishments in Nagano City estimated at I'en 7,500 per building and of the total value, Yen $3, r 89,000$, of r,063 such buildings outside the City reckoned at J'en 3,000 each.
4. $\quad 11,676,000$ being the sum of the total value, $Y^{F} n 735,000$ of 98 Government Office, Temples, Churches, Company Offices and Manufactories in Nagano City estimated at ${ }^{\prime}$ 'en 7,500 per building and of the total value, Yen $10,94 \mathrm{I}, 000$, of 3,647 such buildings outside the City reckoned at Y'in 3,000 each.

## III.

Yen $36,328,080$ being the total value of Furniture and Articles of Virtu in Nagano Ken. This consists of :-

1. I'en $34,5^{8} 5,500$ being ${ }_{2}^{\frac{1}{2}}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Nagano Ken on the assumption that the total value of Furniture therein is such.
2. Yen $74^{2}, 580$ being the sum of the value, Yen 27,212 , of Articles of Virtu in Nagano City reckoned on the assumption that there are Articles of Virtu worth Yen 4 in the possession of each family in the City, the entire number of families therein being 6,803 and of the total value, Yern $7^{1} 5,368$, of the same articles in the districts outside the City calculated at tne rate of Yen 3 per family, the entire number of families in thcse districts being 238,456 .

## IV.

Ien 3,083,045 being the value of the national wealth in Domestic and other Animals in Nagano Ken. This consists of :-

1. Yên 120,270 being the value of 4,009 Horned Cattle in Nagano Ken estimated at Yen 30 per head.
2. I'in 2,407,680 being the value of 6,192 Horses in Nagano Ken reckoned at Yen 40 per head.
3. Jen $4: 465$ being the value of 893 Swine in Nagano Ken estimated at Y'n 5 per head.
4. Ien 36,789 being the value of 122,630 Fowls in Nagano Ken reckoned at Y'in 0.30 each ; the above number is based on the assumption that one Cock or Hen is kept per two families.
5. Yen $5^{1} 3,84$ being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Nagano Ken being assumed to be such.

## V.

Ien 409,680 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total sum, Yen 40,968 , of the following Mining Products profuced in Nagano Ken: Copper, Yeen r,439; Kerosene Oil, Yen 260; Coal, Yen 15.924; and Sulphur, I'en 23.340.

## VI.

I'en 765,510 being the total value of Marine Products in Nagano Ken. This consists of :-

1. Yen 707,470 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 70,747 , of Salmon, Trout "Ayu," Carps, Prawns, Eel, etc. caught in Nagano Ken.
2. Ven 58,040 being the capitalized amount of the estimated $5 \%$ annual interest $\frac{1}{2}$ of the total value, Yen 5,804, of Manufactured Marine Products, suchas Dried Prawns etc.

## VII.

Ien 965,420 being the wealth-producing power of the Electric works in Nagano Ken, being the capitalized amount of the estimated $5 \%$ annual interest on the total annual profits, Yen $4^{8,271}$, of the Nagano, Matsumoto, Iida, Ueda, Adzumi, Shinano, Electric Light Companies.

## VIII.

Yen 3,424 being the total wealth represented by Shipping, consisting of the value of r,712 small vessels in Nagano Ken reckoned at Y'en 2 each.

## IX.

Yen 5,218,887 being the value of Gold and Silver Coins and Bullion in Nagano Ken. This consists of :-

1. I'en $4,565,049$ being the value of Gold and Silver Coins in circulation and Specie Reserve in this Prefecture.
In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Current and Specie Reserve of Japan was considered to be the common property of all Japanese exclusive of the people of Taiwan and Karafuto and to this common property the citizens of Tokio were assumed to be entitled at the rate of $\mathrm{I}_{i}^{\prime \prime}$ 10.9025129 per capita; those of the other 5 large cities, Yen 7.50 ; and the inhabitants of all other parts of the Empire, Yell 3.5093594 . (For details vide the Statements for the whole Empire).
2. Ien 650,838 being the sum of Gold and Silver Bullion, the property of the inhabitants of Nagano Ken.
In making the above estimates, the people of the six large Cities were supposed to have I'n 1.00 each and those of all other parts of the Empire I'n 0.50 each.

## X.

Yen 21,195,649 being ${ }_{2}^{2}$ of the sum total, Jen $4^{2,391,298 \text {, of the entire Capital ( Ien }}$ 28,401,881) of 502 Companies and that ( $\mathrm{Yen}^{13,989,4^{1} 7 \text { ) of } 142 \text { Banks (excepting }}$ Agencies and Branch Offices of Banks) in Nagano Ken.

## XI.

Iern $43,276,063$ being the wealth of Nagano Ken in Goods and Merchandise of all kinds, consisting of : 一

1. I'en $4,535,665$ being the sum of Imported Goods in the possession of the inhabitants of Naganc Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and of this half, the people of Tokio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of I'en 7.70 per capita and those outside them Yen 3484.48 each. (For details vide the Statements for the whole Empire).
2. Ien $11,664,947$, of rice, barley, wheat and all other agricultural produce of Nagano Kien reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. Ien 38,276 being $\frac{1}{2}$ of the total value, Yen $76,55^{1}$, of the Marine Products of Nagano Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. Jen 20,484 being $\frac{1}{2}$ of the sum, Ien 40,968 , the value of Mineral Products in Nagano Ken.
5. Ien $22,444,998$ being $\frac{1}{2}$ of the sum ( Yen $44,889,998$ ) of the value of Cocoons, Jen 18,077,226; Silks, Sen 26,802,154; and Tea, Yen ro,616 produced in Nagano Ken.
6. Jein $4,571,693$ being the sum of one-half of the total value, Ien $5,770,870$, of the following articles produced in Nagano Ken:-Woven Fabrics, Jen 697,586; Porcelain and Earthenware, Ien 4,260; Oils, Yen 188,617; Hides and Leathers, Yén 3,93S,322; Paper, Jen 232,812; Mats and Matting, I'en 13,933; Candles, Jen 8,547; Sake, Spirits, etc., J'll 3.938,322; Soy, Yelz 495,360; Agar-agar, Yenz 161,433 , and of the estimated value Ien $1,686,25 S$ of other articles of miscellaneous kinds.
The above eleven items amount to Yen $564,567,163$.
Besides the above there are items of wealth to which the general public is entitled and
of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

I'en $20,2,47,866$ being the share for Nagano Ken in Japan's wealth in the State and private Railways, Telegraphs and Telephones (Formosan, Seoul-Fusan, South Manchurian Ratlways excepted) valued in all at Yen $725,4 \mathrm{r} 7,890$. This distributed among the whole population (exclusive of the inhabitants of Taiwan and Karafuto), we have Ien 5.555227 I as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

I'en 5,024, 160 being the share for Nagano Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be Yen 180,000,000, their coast of building being reckoned at the average rate of Yenz 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan exclusive of those in Taiwan and Karafuto, i. e. our per capita share of this item of wealth is Ien 3.8597626 . From this the above sum Ven $5,024,150$ can be obtained by simple multiplication.
The above thirteen items summed up we have I'en $589,839,189$ from which such portion of our foreign loans outstanding at the close of 1904 ( $\operatorname{Jen} \mathrm{S} 29,855,000$ ) as has to borne by Nagano Ken, is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear Ien 8.6933863. (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Nagano Ken are Iell $19,6{ }_{4}, 78_{4}$, deducting which from the above mentioned total of the 13 items of wealth (Ien $589, \mathrm{~S} 39,189$ ), Yen $578,523,217$ appears as the total wealth of Nagano Ken at the close of $190+$ minus the above-mentioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have heen as much as $5 \%$ of the total wealth. Now $5 \%$ of $\mathrm{I}^{\prime}$ en $589,839,1 \mathrm{IS} 9$ foreign loans included) is Ien 29,49r,959.

These two sums added up we have I'ell $619,33^{1}, 148$ from which the portion for this Prefecture of the foreign loans at the close of $190_{4}$ and that contracted from the close of

1904 to the middle of 1906 are to be deducted, i. e. Jen $11,315.972$ and Jen $23,162,915$ respectively.

The total sum of the latter loans being Ien $829,855,000$, the liability of each of the Japanese subjects on this account exclusive of those in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904 , is Jen $17.79468{ }_{52}$ which multiplied by the population of Nagano Ken becomes Ien 23,162,915 which is the portion to be born by the people of Nagano Ken in regard to the latter loans. (For details vide the Statements for the whole Empire).

By deducting the above sums Iin 11,315972 and Ien 23,162,915 from the total wealth of Nagano Ken, the balance Fen $584,8 \mathbf{5}^{2,261}$ representing the net wealth of Nagano Ken in the middle of 1906 is obtained.

## the statements for yamanashi ken.

Area .289 .85 square $r i$.
Administrative divisions: 9 Gun (counties); I City, 7Towns; 235 Villages
Population .....  5 2 1,967
Families : ..... 85,424
Kofu City $\left\{\begin{array}{l}\text { Population } \\ \text { Families: }\end{array}\right.$ ..... 44,188 ..... 8,300
(I) Lands Yen $147,638,214$
(II) Dwelling Houses, Storehouses and other Buildings. ..... 32,261,600
(III) Furniture and Articles of Virtu ..... 16,395,223
(IV) Domestic Animals, Poultry and other Animals ..... 1,014,400
(V) Mining Products ..... 1,219,160
(VI) Aquatic Products ..... 112,820
(VII) Electric and Gas Works, Waterworks, and Tram- cars. ..... 50,440
(VIII) Shipping ..... $3^{82}$
(IX) Gold and Silver Coins and Bullion. ..... 2,092,753
(X) Companies and Banks ..... 5,938,960
(XI) Goods and Merchandise ..... 14,272,694
ist Total ..... 220,996,646
(XII) Railways, Telegraphs and Telephones ..... 8,119.315
(XIII) Warships 2,01 4, 469
2nd Total ..... 231,130,630
Foreign loans to be deducted from above ..... 4,537,661
Balance (or total wealth at the close of 190.4) ..... 226.582,959
Total wealth (foreign loans not deducted) ..... 231,130,630
Increase of 5 per cent from close of 1904 to middle of 1906 ..... 11,556,53 ${ }^{1}$
3rd Total ..... 242,687,161
Foreign loans at close of 1904 to be deducted from above ..... 4,537,66ะ
Ditto from close of 190.4 to middle of 19069,288,238
Balance$228,861,262$

## EXPLANATION.

## I.

Yen $147,638,214$ being the wealth of Yamanashi Ken in Lands. This consists of :-

1. I'ent $44,834,660$ being ten times the total value of 344,882 kok of rice, the produce of the rice-fields in Yamanashi Ken, which reckoned at Yen 13 per koku makes Yen 4,483,466 (Table 2).
2. Yen $28,526,560$ being ten times the total value Yamanashi Ken of 356,582 koku of barley and wheat, the produce of dry-fields in Yamanashi Ken, which reckoned at Yen 8 koku makes I'en 2,852,656 (Table 2),
3. I'en $\Upsilon_{4}, 672,244$ being ten times the total value amounting to Yen $1,467,224.40$ of beans, miscellaneous cereals and other agricultural produce of both dry and paddyfields in Yamanashi Ken, assuming such value to be $\frac{2}{5}$ of the total value of rice, barley and wheat produced in this Prefecture and amounting to licn $7,336,122$.
4. Jen $6,343,500$ being the total value of building lots in the villages in Yamanashi Ken, the total area of which is 422 g cho, reckoned at Ven 150 per $\tan$ ( $T$ able 3).
5. Jen $12,384,000$ being the total value of 172 cho of building lots in the City and towns in Yamanashi Ken, reckoned at Jew 20 per tsubo (Table 4).
6. Yen 164,163 being the total value of the landed property of the Government (land for Government use, uncultivated fields, land under cultivation and others) in Yamanashi Ken (Table 5).
7. Yen 34,593,97I being the total value of the Imperial Estates (forests and uncultivated fields) in Yamanashi Ken (Table 6).
8. Sen $6,119,116$ being the sum of the total value, Jen $3,031,186$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Yamanashi Kien (Table 7) and of ten times the value, Y'ch 3:087,930, of timber, faggots and bamboos from the above forests (Table 8).

## II.

Yen $32,261,600$ being the wealth of Yamanashi Ken represented by Dwelling Houses, Storehouses and other Buildings. This consists of:-

1. Yen $19,575,100$ being the sum of the total value, Jen $4,150,500$, of 8,300 Dwelling Houses in Kofu City estimated at Jen 500 per house and of the total value, Yen 15,424,600, of:77,123 Dwelling Houses outside the City reckoned at Jen 200 per house.
2. J'en $1,819,000$ being the sum of the total value, Sen 277,000 , of 277 Storehouses in Kofu City estimated at I.en 1000 each and of the total value, Yen $1,542,000$ of

2,570 Storehouses outside the City reckoned at I'en 600 each. The above numbers Storehouses were worked out on the assumed basis of i Storehouse for every 30 Dwelling Houses.
3. Yen $\mathrm{r}, 353,000$ being the sum of the total value, I'en 270,000 , of Government, communal and private common schools and other educational establishments in Kofu City estimated at Yen 7,500 per building, and of the total value, Yen $1,083,000$ of 3,61 such buildings outside the City reckoned at Ven 3,000 each.
 Offices, Temples, Churches, Company Offices and Manufactories in Kofu City estimated at Yen 7,500 per building and of the total value, Ien $7,572,000$, of 2,524 such buildings outside the City reckoned at Ien 3,000 each.

## III.

Yen $16,395,223$ being the value of Furniture and Articles of Virtu. This consists of:一
I. Yen $\mathbf{1 6}, \mathbf{1} 30,650$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Building in Yamanashi Ken on the assumption that the total value of Furnitures therein is such.
2. Yen 264,573 being the sum of the value, Jen 33,204 , of Articles of Virtu in Kofu City reckoned on the assumption that there are Articles of Virtu worth I'en 4 in the possession of each family in the City, the entire number of families therein being 8,301 , and of the total value, I'en 231,369 , of the same articles in the districts outside the City calculated at the rate of l'en 3 per family, the entire number of families in those districts being 77,123 .

## IV.

Yen $1, \mathrm{Cl}_{4,400}$ being the value of wealth in Domestic and other Animals in Yamanashi Ken. This consists of :-

1. I'en 62,880 being the value of 2,096 Horned Cattle in Y'amanashi Ken estimated at I'en 30 per head.
2. Yen 767,880 being the value of $\mathbf{1 9 , 1 9 7}$ Horses in Yamanashi Ken reckoned at Yen. 40 per head.
3. Yen 1,760 being the value of $35^{2}$ Swine in Y'amanaslii Ken estimated at Yen 5 per head.
4. Jen $12,8 \mathrm{I}_{3}$ being the value of 42,712 Fowls in Yamanashi Ken reckoned at Yen u. 30 each, based on the assumption there is kept one Cock or Hen per two families.
5. Yen 169,067 being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Yamanashi Ken beirg assumed to be such.

## V.

Yen $\mathrm{x}, 219,160$ being the total value of Mining Products in Yamanashi Ken, and is the capitalized amount of the estimated $5 \%$ annual interest on ${ }_{2}^{\frac{1}{2}}$ of the total value I'en 121,916 consisting of Copper, Yen 50,575; Gold, Sen 34r; and Rock Crystal, Ien 70.000 ; produced in this Prefecture.

## VI.

Jen 112,820 being the total value of Aquatic Products in Yamanashi Ken, and is the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Jen 11,282 , of "Ayu," Eal caught in this Prefecture.

## VII.

Yen 50,440 being the wealth-producing power of the Electric and Gas Works Water-works, and Tram-cars in Yamanashi Ken, and is the capitalized amount of the estimated $5 \%$ annual interest on the total annual profits, Yen 2,522 of the Shimo Tsuru and Fuji Horse Tram-cars in Yamanashi Ken.

## VIII.

Yen $3^{82}$ being the total wealth represented by Shipping, consisting ol 191 small craft in this Prefecture reckoned at Yen 2 each.

## IX.

Yen 2,092,753 being the value of Gold and Silver Coins and Bullion in Yamanashi Ken. This consists of :-

1. Ien $1,831,770$ being the sum of Goid and Silver Coin in circulation and Specie Reserve in this Prefecture.
In making the above estimates, the whoie amount of Coins in circulation of Japan was considered to be the common property of all Japanese, except the people of Taiwan and Karafuto, and to this common property the citizens of Tôkio were assumed to be entitled at the rate of le'll 10.9025129 per capita; those of the other 5 large cities, Yen 7.50 ; and the inhabitants of all other parts of the Empire, Y'n 3.5093594. (For details vide the Statements for the whole Empire).
2. Jen 260,983 being the value of Gold and Silver Bullion, in possession of the inhabitants of Yamanashi Kien.
In making the above estimates, the people of the six large Cities were supposed to have I'ell r.OO each and those of all other parts of the Empire l'm 0.50 each.

## X.

Yell $5,93^{8,960}$ being $\frac{1}{2}$ of the sum total, Jen $11,877,920$, of the entire Capital ( Venz $6,773.470$ ) of 137 Companies and that (Yen 5,104,450) of 74 Banks (excepting Agencies and Branch Offices of Banks) in Yamanashi Ken.

## XI.

Yell $\mathrm{I}, 272,694$ being the wealth of Yamanashi Ken in Goods and Merchandise of all kinds, consisting of :-

1. Yen $1,818,784$ being the value of Imported Goods in possession of the inhabitants of Yamanashi Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and of this half, the people of Tôkio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of Yen 7.70 per capita and those outside them, J'en 3.4844 SI each. (For details vide the Statements for the whole Empire).
2. Ien $4,401,673$ being $\frac{1}{2}$ of the total value, Yen $8,803,346$, of rice, barley, wheat and all other agricultural produce of Yamanashi Ken reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. Yen $5,64 \mathrm{I}$ being $\frac{1}{2}$ of the total value, Jen 11,282 Produce of Yamanashi Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. Ien $60,95^{8}$ being $\frac{2}{2}$ the total value, Yin 121,916 , of Mineral Products, on the supposition that so much remains unconsumed in this Prefecture.
5. Ien $5 \cdot 2.26 .379$ being ${ }_{2}^{2}$ of the total sum ( Fen $10,47^{2,757}$ ) of the value of Cocoons, Yen $4,2,30,701$; of Silks, Jeen 6,235,455; and of Teas, Jen 6,601, produced in Yamanashi Kien; reckoning being made on the same assumption as above.
6. Ien $2,749,259$ being the sum of $\frac{1}{2}$ ( $\operatorname{Ien} 2,054,713$ ) of the total value Jen $4,109,426$ of the following articles produced in Yamanashi Ken:-Woven Fabrics, Yen 2,601,000; Lacquered Ware, J'en 3,861 ; Oils, I'en So,937; Matches, Yen 8,400; Hides and Leathers, Yen 232 ; Parer, Jen 217,955; Mats and Matting, Yell 4,199; Sake, Spirits, etc., Jen 1, 105,034; Soy, Jen $137, \mathrm{SoS}$-and of the estimated value, Yen 694,546 , of other articles of miscellaneous kinds.
The above eleven items amount to Ien 220,996,646.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

Ien $8,119,315$ being the share for Yamanashi Ken in Japan's wealth in the State
and private Railways, Telegraphs and Telephones valued in all at Y'en $725,4^{1} 7,890$. This distributed among the whole population (exclusive of the inhabitants of Taiwan and Karafuto), we have Ven 5.552271 as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Yen 2,014,669 being the share for Yamanashi Ken in Japan's wealth in the Imperial warships 300,000 tons in all, the value whereof was estimated to be

- I'en $180,000,000$, their cost of building being reckoned at the average rate of Yen 600 per ton. The quotient obtained by dividing this sum multiplied by the whole population of Japan, exclusive of Taiwan and Karafuto, i.e. our per capita share of this item of wealth is Ien 3.8597626 . From this the above sum I'en 2,0r4,669 can be obtained by simple multiplication.
The above thirteen items aggiegate Ien 231,130,630 from which such portion of our foreign loans outstanding at the close of 1904 ( $\mathrm{Yen}, 405,46,000$ ) as has to borne by Yamanashi Ken, is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of our fellow subjects in Taiwan and Karafuto has to bear Y'en 8.6933863 . (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Yamanashi Ken are Yen 4,537 ,66r deducting which from the above mentioned total of the 13 items of wealth (Yen 231,130,630) I'en $226,592,969$ appears as the total wealth of Yamanashi Ken at the close of 1904 minus the abovementioned fortion of the foreign loans then outstanding.


## THE INCREASE OF WEALTH FRON THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Ien $23 \mathrm{r}, \mathrm{r} 30,630$ is Iem 11,556,531.

These two sums aggregate Y'en 242,687 , 6 6r from which the share for this Prefecture of the foreign loans at the close of 1904 and that contracted from the close of 1904 to the middle of 1906 are to be deducted, i. e. Ien $4,537,661$ and Yen $9,288,238$ respectively.

The total sum of the latter loans being Fen $829,855,000$, the liability of each of the Japanese subjects on this account exclusive of their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904, is J'en ${ }^{17.79 .46852}$ which multiplied by the population of Yamanashi Ken becomes Yen 9,2S8,238 which is the portion of the latter loans to be borne by the people of Yamanashi Ken. (For details vide the Statements for the whole Empire).

By deducting the above sums I'en 4,537,66I and I'en 9,288,238 from the total wealth of Yamanashi Ken (Ien 242,687,16I), the balance Yen 228,861,262 representing the net wealth of Yamanashi Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR SHIZUOKA KEN.

| Area .............................................................503.82 spuare ri.Administrative divisions : 13 (iun (counties) ; l City ; 38 |  |  |
| :---: | :---: | :---: |
|  |  |  |
| Towns; 306 Villages. .............. |  |  |
| Population : .............................................................. 1,249, S96 |  |  |
| Families : ................................................................. 220.125 |  |  |
|  |  |  |
|  |  |  |
| (I) Lands ..................................................... J'ıl 247,689,557 |  |  |
| (II) Dwelling Houses, Storehouses and other Buildings .... , 69, $\ddagger 06,600$ |  |  |
| (III) Furniture and Articles of Virtu .......................... , 35,373,648 |  |  |
| (IV) Domestic Animals, Poultry and other Animals ........ ,n r,531,463 |  |  |
| (V) Mining Products ........................................ ., 373,850 |  |  |
| (VI) Marine Products ........................................... ,, 30,346,250 |  |  |
| (VII) Electric and Gas Works, Waterworks, and Tram-cars... „, 371,000 |  |  |
| (VIII) Shipping.................................................... „, 952,603 |  |  |
| (IX) Gold and Silver Coins and Bullion...................... ., 5,011,2S2 |  |  |
| (X) Companies and Banks .................................. ${ }^{\text {a }}$, ${ }^{23,024,636}$(XI) Goods and Merchandise.........................$24,136,868$ |  |  |
|  |  |  |
| rst Total.............................................. ,, 438,217,757 |  |  |
| (XII) Railways, Telegraphs and Teleph |  | 19,442,416 |
| (XIII) Warships | " | 4. $2_{24,302}$ |
| 2nd Total .........................................., , $4^{62,484,475}$ |  |  |
| Foreign loans to be deducted from abuve ...................... ${ }^{\text {a }}$, $10,865,829$ |  |  |
| Balance (or total wealth at the close of $\mathrm{rgO}_{4}$ ).................. , $451,618.646$ |  |  |
| Total wealth (foreign loans not deducted)........................... ,, $4^{62,484,475}$ |  |  |
| Increase of 5 per cent from close of 1904 to middle of $1906 \ldots$,.. $23,124,224$ |  |  |
| 3rd Total............................................. , 485,608,69¢ |  |  |
| Foreign loans at close of 1904 to be deducted from above..... ., $10,865,82 \mathrm{c}$ |  |  |
| Ditto from close of 1904 to middle of $\mathrm{rgo6} \ldots . . . . . . . . . . . . . . . . . ~, ~ 22,241,506$ |  |  |
| Balance ............................................. , $452.501,364$ |  |  |

## EXPLANATION.

## I.

Yen $247,689,557$ being the wealth of Shizuoka Ken in Lands. This consists of :1. Jen $114,676,250$ being ten times the total value of 882,125 koku of rice, the produce of the rice-fields in Shizuoka Ken, which reckoned at Jen I3 per koku makes Yen 14, 467,625 (Tahle 2).
2. Jen $39,376,320$ being ten times the total value of 492,204 koku of barley and wheat, the produce of dry-fields in Shizuoka Ken, which reckoned at l'en 8 per kokiu makes I'en 3,937,632 (Table 2).
3. I'en $30,810,5 \mathrm{I}_{4}$ teing ten times the total value, Jen $3,08 \mathrm{I}, 05 \mathrm{I}-40$ of beans, miscellaneous cereals and other agricultural produce of both dry and paddy-fields in Shizuoka Ken, assuming such value to be $\frac{1}{5}$ of the total value of rice, barley and wheat produced in this Prefecture and aggregating ''en $\mathrm{I}_{5,405,257}$
4. Ien 20,172,200 being the total value of building lots in the villages in Shizuoka Ken the total area of which is 10,086 cho y tan, reckoned at Jen 200 per tan (Table 3).
5. Jen $6,369,300$ being the total value of 302 cho and $2 t, 7 n$ of building lots in the City and towns in Shizuoka Ken reckoned at Jen 7.03 per tsubo (Table 4).
6. Jen 1,456 being the total value of the landed property of the Government (uncultivated fields, land under cultivation and others) in Shizuoka Ken (Table 5).
7. Sen $16,678,539$ being the total value of the Imperial Estates (forests and uncultivated fields) in Shizuoka Ken (Table 6).
8. Fen $19.604,978$ being the sum of the total value, Yen $8,055 \cdot 548$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Shizuoka Ken (Table 7) and of ten times the value, len $\mathbf{I I}, 549,430$, of timber, faggots and bamboos from the above forests (Table s).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Shizuoka Ken.

## II.

I'en 69,406,600 being the wealth of Shizuoka Ken represented by Dwelling Houses, Storehouses and other Buildings. This consists of:-

1. Jen $47,016,900$ being the sum of the total value of 9,973 Dwelling Houses in Shizuoka City which estimated at Y'en 500 per house amounts to l'en $4,956,500$, and of the total value of $210,15^{2}$ Dwelling Houses outside the City representing Jen 42,034000 , at Jen 200 per house.
2. I'en $4,535,200$ being the sum of the total value of 331 Storehouses in Shizuoka

City which estimated at len 1000 each amounts to I'm $33 \mathrm{r}, 000$ and of the total value of 7,007 Storehouses outside the City representing I'ent 4,204,200, at I'en 600 each. The above numbers of Storehouses were worked out on the assumed basis of I Storehouse for every 30 Dwelling Houses.
3. Ien $2,295,000$ being the sum of the total value, J'en 225,000 of 330 Government, communal and private common schools and other educational establishments in Shizuoka City estimated at I'en 7,500 per building and of the total value, I'en 2,070.000, of 690 such buildings outside the City reckoned at Yen 3,000 each.
4. Yen $15,559,500$ being the sum of the total value, Ien $\mathbf{I}, 507,500$, of 20 I Government Offices, Temples, Churches, Company Offices and Manufactories in Shizuoka City estimated at Yen 75,000 per building, and of the total value, Yen $14,052,000$, of $4,68+$ such buildings outside the City reckoned at I'en 3,000 each.

## III.

I'en 35,373,648. being the total value of Furniture and Articles of Virtu in Shizuoka Ken. This consists of :-

1. Yen $34,703,300$ being $\frac{1}{2}$ of the total value of all Divelling Houses, Storehouses and other Buildings in Shizuoka Ken, on the assumption that the value of Furniture therein is such.
2. Ien 670,348 being the sum of the value, I'en 39,892 , of Articles of Virtu in Shizuoka City reckoned on the assumption that there are Articles of Virtu worth Ven 4 in the possession of each family in the City the entire number of families therein being 9,973 , and of the total value, Yeir 630,456 , of the same articles in the districts outside the City calculated at the rate of Yen 3 per family, the entire number of families in those districts being 210,152.
IV.

Y'en $1,531,463$ being the value of the national wealth in Domestic and other Animals in Shizuoka Ken. This consists of :-

1. I'en 544,830 being the value of 18,160 Horned Cattle in Shizuoka Ken estimated at Ien 30 per head.
2. Ien 690,520 being the value of 17,262 Horses in Shizuoka hen reckoned at I'en 40 per head.
3. Yen 7,850 being the value of 1,570 Swine in Shizuoka Ken estimated at I'en 5 per head.
4. I'en 33,org being the value of 110,053 Fowls in Shizuoka Kien reckoned at Jen 0.30 each based on the assumption that one Cock or Hen is kept per two families.
5. Fen 255,244 being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Shizuoka Ken being assumed to be such.

## V.

Y'n 373,850 being the capitalized amount of the estimated annual interest on $\frac{1}{2}$ of the total value, J' $n 237.385$, af the following Mineral Products produced in Shizuoka Ken :-Gold, J'il 25,885 ; Silver, J'ell 1,604 ; Kerosene. J'ell 9,896.

## VI.

Y'en $30,436,250$ being the total value of Marine Products in Shizuoka Ken. This consists of :-

1. I'en $16,963,000$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value amounting to Ven $1,696,299$, of Sardine, Bonito, Cuttlefish, Octopus, Mackerel, Shark, "Ayu," Tunny, Yellow tail, Scomberomorus, Cod, Flying-fish, Ear-shell, Trepang, Lobsters and Prawns, Oyster, Clam, Agar-agar, Mullet, Horse-Mackerel, Sea-bream (Chrysophrus hasta), Sole, Eel, Mackerel Pike, etc. caught in Shizuoka Ken.
2. Jen $12,908,080$, being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value amounting to J'en $1,290,808$, of Manufactured Marine Products, such as Cuttle-fish, Ear-shell, Shark's Fins, Dried Tunny, Dried and Boiled Sardine, Fish-guano, Dried Bonito, etc.
3. Ien total being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value amounting to Ien 47,517 of 18,058 koku of common salt produced in Shizuoka Ken.

## VII.

len 371,000 being the wealth-producing power of the Electric and Gas works, Water-works, and Tram-cars in Shizuoka Ken consisting of :-

1. l'en 36,260 being the capitalized amount of the estimated $5 \%$ annual interest on the total annual profits, Y'in 1,813 , of the four Horse Tram-cars (Gotemba, Joto, Akiwa and Fuji) in Shizuoka Ken.
2. J' $n 334,740$ being the capitalized amount of the estimated $5 \%$ interest per year on the total annual profits, S'on 16,737, of the Shizuoka, Sunzu and Hamamatsu Electric Light Companies.

## VIII.

I'H2 952,603 being the total wealth represented by Shipping. This consists of :-

1. I'en 25,600 being the cost of building 5 steamers having the total tonnage of ${ }_{25} 6$ and estimated at Y'cu 100 per ton.
2. Y'in $770,95^{\circ}$ being the cost of building $1_{54}$ Sailing Vessels, $1_{5,4} 19$ tons in all, estimated at J'cn 50 per ton.
3. I'en 115.575 being the cost of building 145 larger Japanese Junks, 23,115 koku in all, estimated at len 5 per koku.
4. I'n 40,$4 ; 8$ being the value of 20,239 smaller Vessels in Shizuoka Ken reckoned at Y'ch 2 each.

## IX.

I'en 5,011,2S2 being the value of Gold and Silver Coins and Bullion in Shizuoka Ken. This consists of :-

1. I'n $4,386,334$ being the value of Gold and Silver Coins in circulation and Specie Reserve in Shizuoka Ken.
In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese exclusive of the people of Taiwan and Karafuto and to this common property the citizens of Tokio were assumed to be entitled at the rate of Yent 10.9025129 per capita; those of the other 5 large cities, Ien 7.50 ; and the inhabitants of all other parts of the Empire, Y'n 3.5093594. (For details vide the Statements for the whole Empire).
2. Yen. 624,948 being the value of Gold and Silver Bullions in Shizuoka Ken.

In making the above estimates, the people of the six large Cities were supposed to have Y'en r.00 each and those of all other parts of the Empire Yen 0.30 each.

## X.

J'on 23,024,636 being $\frac{1}{2}$ of the sum total, I'm $46,049,27 \mathrm{x}$ of the entire Capital (Yen $27,323,234$ ) of 474 Companies and that (Yen 18,726,037) of 184 Banks (excepting Agencies and Branch Offices of Banks) in Shizuoka Ken.

## XI.

I'en 24, 136,868 being the wealth of Shizuoka Ken in Goods and Merchandise of all kinds, consisting of:-

1. Yen $4,355,238$ being the value of Imported Goods in possession of the inhabitants of Shizuoka Ken.
In making those estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Iôkio, Osaka, kyoto, Nagoya Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of Yen 7.70 per capita and those outside them, Yen 3.4848 r each. (For details vide the Statements for the whole Empire).
2. I'cn $9,243,154$ being $\frac{1}{2}$ of the total value, aggregating I'en $18,486,308$, of rice, barlery, wheat and all other agricultural produce of Shizuoka Ken, reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. Yen $1,517,312$ being $\frac{1}{2}$ of the total value, I'en $3.034,625$, of the Marine Products of Shizuoka Ken, one-half whereof beng assumed to remain unconsumed within this Perefecture.
4. I'en 18,693 being $\frac{1}{2}$ of the total value amounting to I'en 37,385 of Mineral products produced in this Prefecture, reckoned as above.
5. Ien $5,078,752$ being $\frac{1}{2}$ of the sum ( I'in $^{10} 10,157,50_{4}$ ) of the value of Cocoons, Ien 3,325,386, Silks, Y'm 169,126; and Teas, I'en 3,662,992 produced in Shizuoka Ken; reckoning being made on the same assumption as above.
6. I'in $3,923,719$ being the sum of one-half ( $J^{\prime}=2,2,633380$ ) of the total value, Ien 5,266,760, of the following articles produced in Shizuoka Ken:-Woven Fabrics, Yen 9ro,686; Porcelain and Earthenware, Jen 1,724; Lacquered Ware, Ien 539,660; Oils, Yell 54,632; Prepared Indigo, Yen 4.418 ; Matches, I'en 65,9+5; Hides and Leathers, I'en 15.319; Paper, Yen 835.654; Mats and Mattings, I'm 202,698: Camphor and Camphor Oil, I'en 2,415; Sake, Spirits, etc., Ien $1,851,7+^{2}$; Soy, I'm $78 \mathrm{f}, 866$, and of the estinated value I'm $1,290,339$ of other articles of miscellaneous kinds.
The above eleven items amount to Ich 438,2 17,757.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

Yen $19,44^{2,46}$ 6eing the share for Shizuoka Ken in Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at 1 é" 725,417,890. This distributed among the whole population (exclusive of the inhabitants of Taiwan and harafuto), Y'en 15.55227 1, is obtained as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

I'm 4.824 .302 being the share for Shizuoka K'en in Japan's wealth in the Imperial warships, 300,000 ton * in all the value whereof was estimated to be Y'en $180,000,000$, their cost of building beng reckoned at the average rate of Ie; 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan exclusive of those in Taiwan and Karafuto, i. e. our per capita share of this item of wealth is I'en 3.8597626 . From this the above sum J'in $4: 82_{4}, 302$ can be obtained by simple multiplication.
The above thirteen items being summed up we have J'ell $462,48_{+\cdot 473}$ from which such portion of our foreign loans outstanding at the close of $190 \%\left(\Gamma^{2} 205+16,000\right)$ as has to borne by Shizuoka Ken is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear I'en S.693863. (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities
on this account of Shizuoka Ken are I'en $10,665,829$ deducting which from the above mentioned total of the 13 items of wealth ( $Y_{e} / n \neq 62,48_{4}, 475$ ), Yen $451,618,646$ appears as the total wealth of Shizuoka Kien at the close of 1904 minus the above-mentioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed
 23,12\{,224.

These two sums added up Yen $485,608,699$ is obtained from which the portion for this Prefecture of the foreign loans at the close of Igo., and that contracted from the close of 1904 to the middle of 1906 are to be deducted, i.e. I'en $10,865,829$ and Ien $22,241,506$ respectively.

The total sum of the latter laons being Ven $829,855,000$ the liability of each of the Japanese subjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign lo ins at the close of 1904 , is $1{ }^{*}{ }^{2} n$ ${ }^{1} 7,79+6852$ which multiplied by the population of Shizuoka Ken in regard with latter loans becomes I'ch 22,241,506 which is the portion to be borne by the people of Shizuoka Ken (For details vide the Statements for the whole Empire).

By deducting the above sums I' 10 l $10,865,829$ and I'ch $22,241.506$ from the total
 net wealth Shizuoka Ken in the middle of rgo6 is obtained.

## THE STATEMENTS FOR AICHI KEN.

Area 312.78 square
Administrative divisions : $\cap$ Ginn (counties), r City; ..... 74
Towns; 592 Villages
Population : ..... r,663,281
Families: ..... 351,824
Nagoya City $\left\{\begin{array}{l}\text { Population }\end{array}\right.$ ..... 288,639
Families: ..... 67,956
(I) Lands Ien ..... 410,487,838
(II) Dwelling Houses, Storehouses and other Buildings ..... 173,480,800
(III) Furniture and Articles of Virtu ..... 87,931,784
(IV) Domestic Animals, Poultry and other Animals ..... 1,065,653
(V) Mining Products ..... 499,780
(VI) Marine Products ..... 19,959,050
(VII) Electric and Gas Works, Waterworks, and Tram-cars.. ..... 2,881,880
(VIII) Shipping ..... 1,621,513
(IY) Gold and Silver Coins and Bullion ..... 7,964,866
(X) Companies and Banks. ..... 21,794,0II
(XI) Goods and Merchandise ..... 43,388,1 120
rst Total ..... 771,075,295
(XII) Railways, Telegraphs and Telephones ..... 25,872,714
(XIII) Warships ..... 6,419,870
2nd Total ..... 803,367,879
Foreign loans to be deducted from above. 14,459,54+
Balance (or total wealth at the close of $190_{4}$ ) 788.908 .335
Total wealth (foreign loans not deducted) ..... 803,367,879
Increase of 5 per cent from close of 1904 to middle of 1906 ..... 4@,168,394
3rd Total ..... 843,536,273
Foreign loans at close of 1904 to be deducted from above ..... 14,459,544
Ditto from close of 1904 to middle of 1906 ..... 29,597,561

## EXPLANATION.

## I.

Ion $410,487,838$ being the wealth of Aichi Ken in Lands. This consists of :-
I. Yen 218,779,210 being ten times the total value of $1,682,917$ koku of rice, the produce of the rice-fields in Aichi Ken, which reckoned at Jen I3 per koku makes Yen 21,877,921 (Table 2).
2. Ien $67,23 \mathrm{I}, 280$ being ten times the total value of $840,39 \mathrm{r}$ koku of barley and wheat, the produce of dry-fields in Aichi Ken, which reckoned at I inn 8 per koku makes Ien 6,723,128 (Table 2).
3. I'en $57,202,098$ being ten times the total value, Ien . $5 \cdot 720,209$, of beans, miscellaneous cereals and other agricultural produce of both dry and paddy-fields in Aichi Ken, assuming such value to be $\frac{1}{5}$ of the sum, Yen $28,66 \mathrm{r}, 049$, i. e. the total value of rice, barley and wheat produced in this Prefecture.
4. Ien 20,076,628 being the total value of building lots in the villages in Aichi Ken, the total area of which is 14,039 cho 6 tan, reckoned at Ien 143 per tan (Table 3).
5. Yen $23,365,500$ being the total value of $\mathrm{I}, 557$ cho and 7 tan of building lots in the City and towns in Aichi Ken, reckoned at Jen 5 per tsubo (Table 4).
6. Ien $4,033,507$ being the total value of the landed property of the Government (land for Government use, building lots, forests, uncultivated fields, land under cultivation and others) in Aichi Ken (Table 5).
7. Yen $6,099,787$ beirg the total value of the Imperial Estates (forests and uncultivated fields) in Aichi Ken (Table 6).
8. I'en $13,699,828$ being the sum of the total value, I'en $10,171,628$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Aichi Ken (Table 7), and of ten times the value of timber, faggots and bamboos from the above forests i. e. Ien 3,528,200 (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Aichı Ken.

## II.

Ien $173,480,800$ being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildings in Aichi Ken. This consists of :-
I. Ien $124,729,600$ being the sum of the total value, Ien $67,938,800$, of 67,956 Dwelling Houses in Nagoya City estimated at Yen r,000 per houses, and of the total value, Fen 56,773,600 of 283,868 Dwelling Houses outside the City reckoned at Jen 200 per house.
2. I'n $10,207,200$ being the sum of the total value, Ien $4,530,000$, of 2,265 Storehouses in Nagoya City estimated at lem 2000 each, and of the total value, I cn
$5,677,200$, of 9,412 Storehouses outside the City reckoned at ${ }^{*}$ " 11600 each. The above numbers of Storehouses were worked out on the assumed basis of I Storehouses for every 30 Dwelling Houses.
3. Ien $5,133,000$ being the sum of the total value, len $2,640,000$, of $1-6$ Government, communal and private common schools and other educational establishments in Nagoya City estimated at Y'en 15,000 per building, and of the total value, l'en 2,493,000, of S31 such buildings outside the City reckoned at Fen 3,000 each.
4. I'ch $33,41 \mathrm{r}, 000$ being the sum of the total value, l' $11 \mathrm{I}_{7}, 130,000$, of $\mathbf{x , 1} \mathrm{I}^{2}$ Government Office, Temples, Churches, Company Offices and Manufactories in Nagoya City estimated at len 15,000 per building and of the total value, Ien 16,28 1:000, of 5,427 such buildings outside the City reckoned at J'en 3,000 each.

## III.

I'm $87,931,784$ being the total value of Furniture and Articles of Virtu in Aichi Ken. This consists of :-

1. L'en $86,740,400$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Aichi Ken, on the assumption that the total value of Furniture therein is such.
2. J'en $1,19 \mathrm{r}, 3 \mathrm{~S}_{4}$ being the sum of the value amounting to $\mathrm{I}^{\prime}$ 'en 339,780 of Articles of Virtu in Nagoya City reckoned on the assumption that there are Articles of Virtu worth len 5 in the possession of each family in the City, the entire number of families therein being 67,956 , and of the total value, Yen $8_{51,604}$ of the same articles in the districts outside the City calculated at the rate of len 3 per family, the entire number of families in those districts being 283,868.

## IV.

I'en r,065,653 being the value of the national wealth in Domestic and other Animals in Aichi Ken. This consists of :-
1, Yen 257,910 being the value of S,597 Horned Cattle in Aichi Ken estimated at l'ent 30 per head.
2. Yen 574,960 being the value of $14,37+$ Horses in Aichi Ken reckoned at Jen 40 per head.
I'en 2,400 being the value of 480 Swine in Aichi Ken estinnated at l'en 5 per head.
Yell 52,774 , being the value of 175,912 Fowls in Aichi Ken reckoned at $Y^{2} e n 0.30$ each based on the assumption that one Cock or Hen is kept per two families.
5. I'ch 177,609 being $\frac{2}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese. 'lurkeys, Hares, Deer, Pigeons, etc. in Aichi Ken being assumed to be such.

## V.

Jon 499,780 being the capitalized amount of the estimated $5 \%$ annual interest on
${ }_{2}^{\frac{1}{2}}$ of the total value of Coal and Peat produced in this Prefecture, i. e, Yen 49,978.

## VI.

Yen $19,959,050$ being the total value of Marine Products in Aichi Ken. This consists of :-

1. Ien ir $, 873,360$ being the capitalized amount of the tstimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen $1,187,336$ of Sardine, Cuttle-fish, Mackerel, Shark, " Ayu," Ear-shell, Trepang, Lobsters and Prawns, Oyster, Clans, Beche de Mere, Agar-agar, Mullet, Horse-Mackerel, Sea-bream (Chrysophorus hasta), Sole, Eel, Carps, Mackerel Pike, etc., caught in Aichi Ken.
2. I'in 5,281,120 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 528,112, of Manufactured Marine Products, such as Beche de Mere, Dried Sardine, Sharks, Fish Guano, Bleached Agar-agar, Porphyra, Funori, etc.
3. Fin $2,804,570$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, Yen 280,457 of 178,622 koku of common salt produced in Aichi Ken.

## VII.

Ien 2,881,880 being the wealth-producing power of Electric and Gas Works, Water-works, and Tram-cars in Aichi Ken consisting of :-
I. I'en 903,460 being the capitalized amount of the estimated $5 \%$ annual interest on the total annual pronts, I'en $45 \times 173$, of the one Electric and one Horse Tram-cars in Aichi Ken.
2. I'm $1,978: 420$ being thee capitalized amount of the estimated $5 \%$ interest per year on the total annual profits, Yen 98,92I, of the four Electric Companies in this Prefecture, viz., Nagoya, Toyohashi, and Okazaki Electric Light Companies and Mikawa Electric Power Company.

## VIII.

Ien 1,621,513 being the total wealth represented ty Shipping. This consists of :-
${ }^{\text {T }}$. Yen 267,700 being the cost of building 21 Steamers having the total tonnage of 2,677, estimated at I'en 100 per ton.
2. Y'en 488,250 being the cost of building 72 Sailing Vessels in Aichi Ken 9,765 tons in all, estimated at $I^{\prime}{ }^{n} 5^{\circ}$ per ton.
3. I'en $829,9 \mathrm{I}_{5}$ being the cost of building 1,253 larger Japanese Junks in Aichi Ken 165,983 koku in all, estimated at ${ }^{\prime}$ en 5 per koku.
4. Ien 35,648 being the value of 17,572 smaller Vessels in Aichi Ken reckoned at I'en 2 each.

## IX.

Yen 23,414,572 being the value of Gold and Silver Coins and Bullion in Aichi Ken. This consists of :-

1. I'en 6988,906 being the sum of I'en $2,164,793$ in Gold and Silver Coins in circulation and Specie Reserve, the property of the citizens of Nagoya and of I'en $4,824, \mathrm{II} 3$ in the same, the property of the inhabitants of Aichi Ken outside the City.
In making the above estimated, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese exclusive of the people of Taiwan and Karafuto and to this commom property the citizens of Tôkio were assumed to be entitled at the rate of Ient $10.9025^{129}$ per capita; those of the other 5 large cities, I'en 7.50 ; and the inhabitants of all other parts of the Empire, l'ell 3.5093594. (For details vide the Statements for the whole Empire).
2. I'en 975,960 being the sum of Y'ell 288,639 in Gold and Silver Bullion, the property of the citizens of Nagoya and of Yen 687,321 in the same, the property of the inhabitants of Aichi Ken outside the City.
.In making the above estimated, the people of the six large Cities were supposed to have I'ell I.OO each and those of all other parts of the Empire I'en 0.50 each.

## X.

Ien 21,794,01I being ${ }_{2}^{\frac{1}{2}}$ of the sumtotal, I'en $43.588,021$, of the entire Capital (I'en $23,252,221$ ) of 445 Companies and that (Yent ro, $835, \mathrm{SoO}$ ) of 96 Banks (excepting Agencies and Branch Offices of Banks) in Aichi Ken.

## XI.

Yen $43.388,120$ being the wealth of Aichi Ken in Goods and Merchandise of all kinds, consisting of :-

1. Ien $7,012,434$ being the sum of Yen 2,222,520 in Imported Goods in the possession of the citizens of Nagoya, and of l'en $4,7 \mathrm{Sg.9r} 4$ in the same in the possession of the inhabitants of Aichi Ken outside the City.
In making these estimates imported goods swere assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half the people of Tôkio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of I'm 7.70 per capita and those outside them, ${ }^{\prime}$ 'en 3.4844 Sr each. (For details vide the Statements for the whole Empire).
2. Yen $17,160,629$ being ${\underset{a}{2}}^{1}$ of the total value of rice, barley, wheat and all other agricultural produce of Aichi Ken aggregating I'm $34,321,259$ reckoned on the surpo-
sition that one-half thereof remains unconsumed within this Prefecture.
3. Yen $997,95^{2}$ being $\frac{1}{2}$ of the total value aggregating Yen $\mathbf{1}, 995.905$, of the Marine Products of Aichi Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. Ien 24.989 being ${ }_{2}^{2}$ of the total value, Jent 49,97 , of Minerals produced in this Prefecture.
5. Fin $5,420,126$ being $2_{2}^{2}$ of the sum (Fin $10,8,40,252$ ) of the value of Cocoons, Fen 5,092,611 ; Silks, Yen 5,650,527; and Teas, Yen $97.06+$ produced in Aichi Ken; reckoning being made on the same assumption as above.
6. Ien $12,771,990$ being the sum of one-half (I'en $9,877,819$ ) of the total value (Ien 19.755,637) of the following articles produced in Aichi Ken:-Woven Fabrics, I'ch 9,372,249; Porcelain and Earthenware, I'en 2,093.S66; Lacquered Ware, J'm 206,767 ; Bronze and Copper Ware, Yen 50,370; Oils, Ien 463,872; Prepared Indigo, I'ln S9,670; Matches, I'm 774,014; Hides and Leathers len 7,402; Straw Braids, Ien 597,300; Paper, Y'en 42,772; Mats and Mattings, Yen 10,520; Sake, Spirits, etc., I'en 4,1 $35,4+7$; Soy, I'en 1,91ז,380, and of the estimated value Ien 2,894, 171 of other articles of miscellaneous kinds.
The above eleven items amount to Yen 771.075,295.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitauts each Prefecture. These are :-

## XII.

I'on 25,872,714 being the share for Aichi Ken in Japan's wealth in the State an 1 private Railways, Telegraphs and Telephones valued in all at I'en $725,417,89 \rho$. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto), 1 eil 15.555227 I is obtained as the share per capita. (For details vide the Statements for the whole Empire):

## XIII.

I'ch $6,419,870$ being the share for Aichi Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be I:nz $180,000,000$, their cost of building being reckoned at the average rate of l'en 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan excepting Taiwan and Karafuto, i. e. our per capita share of this item of wealth is Jen 3.8597626 . From this the above sum I'en $6,419,8 ; 0$ can be obtained by simple multiplication.
The above thirteen items being summed up we have 1 en $803,367,879$ from which such portion of our foreign loans outstanding at the close of 1904 (Yen $405,416,000$ ) as has to borne by Aichi Ken, is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exvlusive of those in Taiwan and Karafuto has to bear I'm 8.6933863
(For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Aichi Ken are I'ch ${ }^{1} 4.459 .544$ deducting which from the above mentioned total of the 13 items of wealth ( $k^{\circ} \mathrm{ch} 803,367,879$ ), ${ }^{\circ} \mathrm{en} 1,889,167,591$ remains as the total wealth of Aichi Ken at the close of $190_{4}$ minus the above-mentioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Ien $803,357,879$ is I'n 40,168,394.

These two sums added up we have len 843,536,273 from which portions for this Prefecture of the foreign loans at the close of 1904 and those contracted from the close of 1904 to the middle of 1906 are to be deducted, i. e. Yen $1_{4} 4,459,544$ and J'92 29,597,561 respectively.

The total sum of the latier loans being I'm $S_{29}, 855,000$, the liability of each of the Japanese subjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in case of the foreign loans at the close of 1904 , is $\mathrm{Y}^{\prime} e n$ 17.7946852 which multiplied by the population of Aichi Ken becomes Yen 29,597,561 which is the portion to be borne by the people of Aichi Ken in regard to the latter loans. (For details vide the Statements for the whole Empire).

By deducting the above sums Ien $14: 459,544$ and I'n $29,597,561$ from the total wealth of Aichi Ken ( Y'n $843 \cdot 536,273$ ), the balance I'n $799,479,168$ representing the net wealth of Aichi Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR MIYE KEN.

Area 368.55 square $r i$.
Administrative divisions: ${ }_{15}$ Gun (counties); 2 Cities; 19 Towns; 325 Villages.
Population: ..... 1,008,368
F'amilies: ..... 187,202
T su and Yokka-ichi Cities $\left\{\begin{array}{l}\text { Population } \\ \text { Families: }\end{array}\right.$ ..... 66,548 Families : ................................. 11,662
(I) Lands ..... Yen 226,940,697
(II) Dwelling Houses, Storehouses and other Buildings ..... 60,686,100
(III) Furniture and Articles of Virtu. ..... 30,916,318
(IV) Domestic Animals, Poultry and other Animals ..... 1,368,768
(V) Mining Products ..... 108,610
(VI) Marine Products ..... 28,722,560
(VII) Electric and Gas works, Waterworks, and Tram-cars.. ..... 778:920
(VIII) Shipping ..... 1,030,636
(IX) Gold and Silver Coins and Bullion ..... 4042,910
(X) Companies and Banks. ..... 22,387,258
(XI) Goods and Merchandise ..... ${ }_{2}, 8,84,483$
ist Total ..... $441,824,260$
(XII) Railways, Telegraphs and Telephones ..... ${ }^{15,685,393}$
(XIII) Warships ..... 3,S92,061
2nd Total ..... $46 \mathrm{r}, 4 \mathrm{OI}, 7 \mathrm{I} 4$
Foreign loans to be deducted from above. ..... 8,766, 133
Balance (or total wealh at the close of 190.4) ..... 452.635581
Total wealth (foreign loans not deducted) ..... $461,401,714$
Increase of 5 per cent from close of 1904 to middle of 1906 ..... 23,070,086
3rd Total ..... 484,471,800
Foreign loans at close of 1904 to be deducted from above ..... 8,766,133
Ditto from close of $190_{4}$ to middle of 1906 ..... ${ }^{1} 7,943,59^{1}$
$457,762,076$

## EXPLANATION.

## I.

Sen $266,940,697$ being the wealth of Miye Ken in Lands. This consists of :-

1. Ien $150,862,010$ being ten times the total value of $\mathrm{I}, 160,477 \mathrm{kok}$ of rice, the produce of the rice-fields in Miye Ken, which reckoned at Yen I3 per koku makes I'en 15,086,201 (Table 2).
2. I'en $26,202,800$ being ten times the total value of 327,535 koku of barley and wheat, the produce of dry-fields in Miye Ken, which reckoned at Jen 8 per koku makes Ien 2,620,280 (Table 2).
3. Yen $35,4{ }^{12,962}$ being ten times the total value, Jen $3,54^{1,296}$, of beans, miscellaneous cereals and other agricultural produce of both dry and paddy-fields in Miye Ken, assuming such value to be $\frac{1}{5}$ of aggregating $I_{\text {en }}{ }^{1} 7,706,48$, the total value of rice, barley and wheat produced in this Prefecture.
4. Ien $9,416,55^{\circ}$ being the total value of building lots in the villages in Miye Ken, the total area of which is 7,243 cho 5 tain, reckoned at Fein 130 per tan (Table 3).
5. I'en $19,896,000$ being the total value of 663 cho and 2 tan of building lots in the cities and towns in Miye Ken, reckoned at Ien ro per tsubo (Table 4).
6. Ien $9.44,612$ being the total value of the landed property of the Government, (forests and uncultivated fields) in Miye Kien (Table 5).
7. Ien $\mathrm{x}, 6 \mathrm{I}_{4}, 337$ being the total value of the Imperial Estates, (forests and uncultivated fields) in Miye Ken (Table 6).
8. I'ell $22,591,426$ heing the sum of the total value, Yen $5,875,97$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Miye Ken (Table 7) and of ten times the value, Jen $16,7{ }^{1} 5,450$, of timber, faggots and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Miye Ken.

## II.

lenn $60,686,100$ being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildings in Miye Ken. This consists of :-

1. I'n $40,939,000$ being the sum of the total value of 187,202 Dwelling Houses, Ien $5,831,000$, of 11,662 Dwelling Houses in Tsu and Yokka-ichi Cities estimated at I'ell 500 per house and of the total value, I'en $35,10 \mathrm{~S}, 000$ of ${ }^{1} 75,54^{\circ}$ Divelling Houses outside the Cities reckoned at lell 200 per house.
2. I'en $3,899,600$ being the sum of the total value of 6,240 Storehouses, I'nn 3 S9,000, of 389 Storehouses in Tsu and Yokka-ichi Cities estimated at Yen r,000 each and
of the total value, Yen $3,510,600$ of 5,851 Storehouses outside the Cities reckoned at Ient 600 each. The above numbers of Storehouses were worked out on the assumed basis of I Storehouse for every 30 Divelling Houses.
3. I'en $2,137,500$ being the sum of the total value of Ien 307,500 of 41 Government, communal and private and common schools and other educational establishments in Tsu and Yokka-ichi Cities estimated at Yenn 7,500 per building and of the total value, Y'en $1,830.000$, of 610 such buildings outside the Cities reckoned at Ien 3,000 each.
4. I'en 13,7 IO,000 being the sum of the total value, I'en $1,995,000$, of 266 Government Offices, Temples, Churches, Company Offices and Manufactories in Tsu and Yokka-ichi Cities estimated at I'en 7,500 per building and of the total value, I'cn II,715,000, of 3,905 such buildings outside the Cities reckonsd at Ien 3,000 each.

## III.

Yen 30,916,318 being the value of Furniture and Articles of Virtu in Miye Ken. This consists of :-

1. Ien $30,343,050$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Miye Ken on the assumption that the total value of Furniture therein is such.
2. I'en 573,268 being the sum of the value, Yen 46,648 , of Articles of Virtu in Tsu and Yokka-ichi Cities reckoned on the assumption that there are Articles of Virtu worth Yen 4 in the possession of each family in the Cities, the entire number of families therein being I 1,662 , and of the total value, I'en 526,620 , of the same articles in the districts outside the Cities calculated at the rate of Yenz 3 per family, the entire number of families in those disricts being ${ }^{1} 75,540$.

## IV.

Ien $1,368,768$ being the value of the national wealth in Domestic and other Animals in Miye Ken. This consists of:-

1. I'in $1,009,260$ being the value of 33,642 Horned Cattle in Miye Ken estimated at I'en 30 per head.
2. Y'en ror,040 being the value of 2,526 Horses in Miye Ken reckoned at Y'n 40 per head.
3. Yen 2,260 being the value of $45^{2}$ Swine in Miye Ken estimated at Ien 5 per head.
4. I'en 28,080 being the value of 93,60 I Fowls in Miye Ken reckoned at J'm 0.30 each; the above number is based on the assumption that one Cock or Hen is kept per two families.
5. I'en 228, 128 being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Miye Ken being assumed to be such.

## V.

I'ch ro8,610 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the following Mineral Products produced in Miye Ken:-Copper, Ien 9,602; Manganese, I'en $34^{2}$; Coal and Peat, I'en $1,5^{1} 7$.

## VI.

len 28,722,560 being the total value of Marine Products in Miye Ken. This consists of :-
r. I'ch 18,592,390 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Ien $1,859,239$, of Sardine, Bonito, Cuttle-fish, Mackerel, Shark, Sea-bream (Chrysophrus hasta), Percalobrax japonica, Chataessus punctatus, "Ayu," Ear-shell, Trepang, Lobsters and Prawns, " Igai," Oyster, Clam, Agar-agar, Bora Octopus, Horse-Mackerel, Sole, Carp, Carassius auratus, etc. caught in Miye Ken.
2. Sen $8,896,770$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, I'en 889,677 , of Manufactured Marine Products, such as Dried Cuttle-fish, Dried Ear-shell, Sea-mussel, Dried Bonito, Dried Sardine, Boiled and Dried Sardine, Dried young Sardine, Salted Sardine, Salted Mackerel, Bleached Agar-agar, etc.
3. I' $n=21,233,400$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, ${ }^{\prime} \cdot n 123,340$ of 77,463 koku of common salt produced in Miye Ken.

## VII.

I'en 778920 being the wealth-producing power of the Electric Companies and Electric Tram-cars in Mije Ken, consisting of :-

1. Yen 208,960 being the capitalized amount of the estimated $5 \%$ annual interest on the total annual profits, I'en 10,448 , of the Ise Electric Tram-car in this Prefecture.
2. Ien 569,960 being the capitalized amount of the estimated $5 \%$ interest per year on the total annual profits, Je; 28,498, of the Ise, Tsu, Yokka-ichi Electric Light Companies in Miye Ken.

## VIII.

F'ell. $\mathrm{x}, 030,636$ being the total wealth represented by Shipping. This consists of : -

1. I'en 299,800 being the cost of building 10 steamers, having the total tonnage of 2,998, estimated at Yen roo per ton.
2. Ien 251,300 being the cost of building 49 sailing vessels in Miye Ken, 5,026 tons in all, estimated at Yén 50 per ton.
3. J'cn 440,340 being the cost of building 746 large Japanese junks in Miye Ken, 88,068 koku in all, estimated at I'm 5 fer koku.
4. I'n 39, 190 being the value of $\mathbf{1 9 , 5 9 8}$ smaller vessels in Miye Ken reckoned at J'en 2 each.

## IX.

Ien 4,042,910 being the value of Gold and Silver Coins and Bullion in Miye Ken. This consists of :-

1. Jen $3,538,726$ being the value of Gold and Silver Coins in circulation and Srecie Reserve, in possession of the inhabitants of Miye Ken.
In making the ahove estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese exclusive of the people of Taiwan and Karafuto and to this common property the citizens of Tokio were assumed to be entitled at the rate of Icm $10.9025^{129}$ per capita; those of the other 5 large cities, I' $27.5^{\circ}$; and the inhabitants of all other parts of the Empire, Yeir 3.509359.4. (For details vide the Statements for the whole Empire).
2. I'en $5^{\circ} 4_{4} 184$ being the total value of Gold and Silver Bullion, in possession of the inhabitants of Miye Ken.
In making the above estimates, the people of the six large Cities were supposed to have I'en 1.00 each and those of all other parts of the Empire I'm 0.50 each.

## X.

I'en $22,38_{\overline{7}}, 258$ being $\frac{1}{2}$ of the sum total, Yen $44,774,516$, of the entire Capital (J'en $39,859,310$ ) of 186 Companies and that (I'en $4,9{ }^{1} 5,206$ ) of 45 Banks (excepting Agencies and Branch Offices of Banks) in Miye Ken.

## XI.

Jen $24,84 \mathrm{r}, 483$ being the wealth of Niye Ken in Goods and Merchandise of all kinds, consisting of :-

1. I'en $3,513,639$ being the value of Imported Gcods in possession of the inhabitants of Miye Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tokio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of Yen 7.70 per capita and those outside them, Ien $3.4^{8} 44^{81}$ each. (For details vide the Statements for the whole Empire).
2. Ien $10,623,889$ being $\frac{1}{2}$ of the total value, Ien $21,247,777$, of rice, barley, wheat and all other agricultural produce of Miye Ken reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. Ien $\mathrm{r}, 436,128$ being ! of the total value, I'en $2,872,256$, of the Marine Products of Miye Ken, one half whereof being assumed to remain unconsumed within this Prefecture.

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4. Yen $5,43 \mathrm{I}$ being $\frac{1}{2}$ of the total value, l'en 10,801 , of the Mining Products of Miye Ken; reckoning being made on the same assumption as above.
5. Ien $4,104,921$ being $\frac{1}{2}$ of the sum ( Yen $8,209,842$ ) of the value of Cocoons, Jen 1,952,798; Silks, Ien $5,5^{15}, 268$; and Teas, Yen $74^{1}, 77^{6}$, produced in Miye Ken; reckoning being made on the same assumption as above.
6. Ien $5,157,475$ heing the sum of one-half (Ien $3,7+9,324$ ) of the total value, Yen $7,498,647$ of the following articles produced in Miye Ken:-Woven Fabrics, Yen 1,246,475; Porcelain and Earthenware, I'en 181,676; Lacquered Ware, I'en 1 13,963; Bronze and Copper Ware, Ien 7,010; Oils, Jen 453,885; Prepared Indigo, Ien 57,480; Matches, J'm 6,195; Hides and Leathers, Yen, 10,359; Straw Braids, Yon 17,011; Paper, I'n 141,723; Sake, Spirits, etc., J'en 4,384.488; Soy, Yen 878,382 , and of the estimated value $Y^{2}=21,408, \mathrm{r}_{5} \mathrm{r}$ of other articles of miscellaneous kinds.
The above eleven items amount to Fi'n $441,824,260$.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants each Prefecture. These are :-

## XII.

I'ch 15.685 .393 being the share for Miye Ken in Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at $Y_{e n z}^{725,4}{ }^{17}, 890$. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto), we have I'en 15.555227 I as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Y'en $3,892,061$ being the share for Miye Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be $Y^{\prime \prime} / \mathrm{l}$ I $80,000,000$, their cost of building being reckoned at the average rate of len 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan excepting Taiwan and Karafuto, i. e. our per capita share of this items of wealth is Yen 3.8597626. From this the above sum len $3,892,061$ can be obtained by simple multiplication.
The above thirteen items summed up we have I' $1261,401,714$ from which such portion of our foreign loans outstanding at the close of 1904 ( Ien $405,4 \mathrm{I} 6,000$ ) as has to borne by Miye Ken is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear Yen 8.6933863 . (For details vide the Statements for the whole Empire). Calculated on this basis the
 mentioned total of the 13 items of wealth (Yen $461,401,714$ ), I'n $452,635,5^{81}$ appears as the total wealth of Miye Ken at the close of 1904 minus the above-mentioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Ien $461,401,714$ is I'en 23,070,086.

These two sums added up we have I'en $484,471,800$ from which the portion for this Prefecture of the foreign loans at the close of $190_{4}$ and that contracted from the close of 1904 to the middle of 1906 are to be deducted, i. e. Yon $8,766,133$ and I'en $x_{7,943,591}$ respectively.

The total sum of the latter loans being Ion $829,855,000$, the liability of each of the Japanese subjects on this account exclusive of their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904, is I'n 17.7946852 which multiplied by the population of Miye Ken becomes Yen2 17,943,59r which is the portion to be borne by the people of Miye Ken in regard to the latter loans. (For details vide the Statements for the whole Empire).

By deducting the above sums Yen $8,866,133$ and Yen $17,943,591$ from the total wealth
 of Miye Ken in the middle of rgo6 is obtained.

## THE STATEMENTS FOR GIFU KEN.

Area 671.45 square $r i$.
Administrative divisions : 18 Gun (counties) ; 1 City ; $4^{2}$
Towns; 299 Villages
Population: ..... 99r,123
Families: ..... 189,460
Gifu City $\{$ Population ..... 40,168
Families ..... 8,020
(I) Lands ..... Yent 398,142,741
(II) Dwelling Houses, Storehouses and other Buildings ..... 6r,355,300
(III) Furniture and Articles of Virtu ..... 31,250,050
(IV) Domestic Animals, Poultry and other Animals ..... 1,735,439
(V) Mining Products ..... 7,346,190
(VI) Marine Products ..... 1,078,340
(VII) Electric and Gas Works, Waterworks and Tram-cars ..... 185,180
(VIII) Shipping ..... 49,528
(IX) Gold and Silver Coins and Bullion ..... 3,973,769
(X) Companies and Banks ..... 8,599,210
(XI) Goods and Merchandise ..... 22,987,98!
ist Total ..... 536,707,728
(X1I) Railways, Telegraphs and Telephones ..... 15,417,143
(XIII) Warships ..... 3,825,499
2nd Total ..... 555,950,370
Foreign loans to be deducted from above ..... 8,616,215
Balance (or total wealth at the close of r904) ..... $547,334,155$
Total wealth (foreign loans not deducted) ..... 555.950,370
Increase of 5 per cent from close of $190_{4}$ to middle of igo6 ..... 27,797,518
3rd Total ..... 583,747,888
Foreign loans at close of 1904 to be deducted from above ..... 8,6ı6,215
Ditto from close of rgo4 to middle of rgo6 ..... 17,636,722557,494,951

## EXPLANATION.

## I.

Ien $398,142,741$ being the wealth of Gifu Ken in Lands. This consists of :

1. Ien $115,341,460$ being ten times the total value of $887,242 \mathrm{kokn}$ of rice, the produce of the rice-fields in Gifu Ken, which reckoned at Jen I3 per koku makes Jen 1 I,534, 46 (Table 2).
2. Ien $36,022,480$ being ten times the total value of 450,28 I koku of barley and wheat, the produce of dry-fields in Gifu Ken, which reckoned at Jen 8 per koku makes Ien 3,602,248 (Table 2).
3. Ien $30,272,788$ being ten times the total value, Yen $3,027,278.80$, of beans, miscellaneous cereals and other agricultural, produce of both dry and paddy-fields in Gifu Ken, assuming such value to be $\frac{1}{8}$ of the total value of rice, barley and wheat produced in this Prefecture, i.e. Yen 55, 136,394.
4. Jen $16,096,400$ being the total value of building lots in the villages in Gifu Ken, the total area of which is 8,048 cho 2 tan, reckoned at Jen 200 per tan (Table 3).
5. Ien $4,273,500$ being the total value of 284 cho 9 tan of building lots in the City and towns in Gifu Ken, reckoned at Yezz 5 per tsubo (Table 4).
6. Yen $\mathbf{2 9 , 5} \mathbf{2 7 , 3 0 0}$ being the total value of the landed property of the Government (forests, uncultivated fields, land under cultivation and others) in Gifu Ken (Table 5).
7. Sen IS, III, 7 I9 being the total value of the Imperial Estates (forests and uncultivated fields) in Gifu Ken (Table 6).
8. Yen $148,497,094$ being the sum of the total value aggregating Ven $132,26_{4}, 6 \mathrm{r}_{4}$ of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Gifu Ken (Table 7), and of ten times the value, I'n 16,232,480, of timber, faggots and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the varous description of lands in Gifu Ken.

## II.

Ien $6 \mathbf{r}, 355,300$ being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildings in Gifu Ken. This consists of :-

1. Ien $40,29 \mathrm{~S}, 000$ being the sum of the total value. Jen $4,010,000$, of 8,020 I, welling Houses in Gifu City estimated at I'en 500 per house and of the total value, I'nz $36,288,000$, of $\mathbf{1 8} \mathbf{r}, 440$ Divelling Houses outside the City reckoned at I'ch 200 per house.
2. I'en $3,895,800$ being the sum of the total value, I'en 267,000 , of 267 Storehouses in Gifu City estimated at Yenz 1000 each and of the total value, I'en 3,628,800, of 6,048 Storehouses outside the City reckoned at I'cn 600 each. The above numbers of Storehouses were worked out on the assumed basis of I Storehouse for every 30 Dwelling Houses.
3. I'en $2,038,500$ being the sum of the total value, Ien 212,500 , of 27 Government, communal and private common schools and other educational establishments in Gifu City estimated at I'm 7,500 per building, and of the total value, I'ent 1, 836,000 , of 612 such buildings outside the City reckoned at Y'n 3,000 each.
4. I'en $15,123.000$ being the sum of the total value, Ien $1,440,000$, of 192 Government Offices, Temples, Churches, Company Offices and Manufactories in Gifu City estimated at Yen 7,500 per building and of the total value, Yen $13,683,000$, of 4,561 such buildings outside the City reckoned at I'en 3,000 each.

## III.

Ien 31,254,050 being the total value of Furniture and Articles of Virtu in Gifu Ken. This consists of :-

1. I'en $30,677,650$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Gifu Ken, on the assumption that the total value of Furniture therein is such.
2. Yen 576,400 being the sum of the value, Y'm 32,080 , of Articles of Virtu in Gifu City reckoned on the assumption that there are Articles of Virtu worth V'en 4 in the possession of each family in the City, the entire number of families therein being 8,020 and of the total value, I'en 544,320 , of the same articles in the districts outside the City calculated at the rate of Yon 3 per family, the entire number of families in those districts being ISI,440.

## IV.

Yen 1,735,439 being the value of the national wealth in Domestic and other Animals in Gifu Ken. This consists of :-

1. Yen 247,470 being the value of 8,249 Horned Cattle in Gifu Ken estimated at Yen 30 per head.
2. I'ent $1,169,720$ beirg the value of 29,243 Horses in Gifu Ken reckoned at Ien 40 . per head.
3. Jen 590 being the value of 118 Swine in Gifil Ken estimated at Yen 5 per head.
4. Y'en 28,419 being the value of $9+, 730$ Fowls in Gifu Ken reckoned at Yen 0.30 each, based on the assumption that one Cock or Hen is kept per two families.
5. Jen 289,240 being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Gifu Ken being assumed to be such.

## V.

J'en $7,3+6,190$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value amounting to ${ }^{\prime}$ 'enz $734,6 \mathrm{rg}$ of the following Mineral Produçts produced in this Prefecture :-Gold, Jen 2,743; Silver, Yen 195,160; Copper, Jen 370.670 ; Lead, J'en 126,995; Coal and Peat, J'en S,08r ; Manganese, I'en 2,888; Bismuth, J'en r,16I; Tin, J'en 2,535; Graphite, ''en 26,986.

## VI.

Fen $1,078,340$ being the total value of Marine Products in Gifu Ken. This consists of :-

1. I'en $1,029,160$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Sen 102,9r6 of Trout, "Ayu," Prawns, Eels, Carps, etc. caught in Gifu Ken.
2. Je 49,1 So being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Jen 4,918 , of Manufactured Marine Products, such as Dried Prawns etc.

## VII.

Jen $18_{5}, 180$ being the capitalized amount of the estimated $5 \%$ annual interest on the total annual profits, Ien 9,259 , of the three Electric Works in Gifu Ken.

## VIII.

J'inh 49,528 being the total wealth represented by Shipping. This consists of :-
I. I'n 25,160 teing the cost of building 44 larger Japanese Junks in Gifu Ken, 5,032 koku in all, estimated at Ien 5 per koku.
2. Ien 25,368 being the value of $12,1 S_{4}$ smaller Vessels in Gifu Ken reckoned at I'en 2 each.

## IX.

I'en 3,973,769 being the value of Gold and Silver Coins and Bullion in Gifu Ken. 'This consists of :-

1. ''en $3,478,207$ being the value of Gold and Silver Coins in circulation and Specie Reserve in Gifu Ken.
In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese except the people of Taiwan and Karafuto and to this common property the citizens of Tokio weres assumed to be entitled at the rate of Y'n 10.9025129 per capita; those of the other 5 large cities, Ien 7.50 ; and the inhabitants of all other parts of the Empire, Ien 3.5093594. (For details vide the Statements for the whole Empire).
2. Ien 495,562 being the value of Gold and Silver Bullion in Gifu Ken.

In making the above estimates, the people of the six large Cities were supposed to have I'en 1.00 each and those of all other parts of the Empire I'en: 0.50 each.

## $\mathbf{X}$.

Y'en $8,599,210$ being $\frac{1}{2}$ of the sum total, I'en $17,198,420$, of the entire Capital (Y'en II,13I,606) of isi Companies and that (J'm 6,066,814) of 46 Banks (excepting Agencies and Branch Offices of Banks) in Gifu Ken.

## XI.

Y'en $22,987,981$ being the wealth of Gifu Ken in Goods and Merchandise of all kinds, consisting of :-

1. Jen $3,453,549$ being the value of Imported Goods in possession of the inhabitants of Gifu Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tôkio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki. Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of Jen 7.70 per capita and those outside them, Jen $3,4^{8} 4,4^{81}$ each. (For details vide the Statements for the whole Empire).
2. I' 17981,837 being $\frac{1}{2}$ of the total value aggregating Y'72 $18,163,673$ of rice, barley, wheat and all other agricultural produce of Gifu Ken reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. J'ill 53,917 being $\frac{1}{2}$ of the total value, J'in 107,834 , of the Marine Products of Gifu Ken one-half whereof being assumed to remain unconsumed within this Prefecture.
4. Jen 363,810 being $\frac{1}{2}$ of the total value amounting to Yen 727,619 of the Mineral Products of Gifu Ken, reckoned as above.
5. Jen $4,9{ }^{1} 4,731$ being $\frac{1}{2}$ of the sum ( ${ }^{\prime}{ }^{\prime 2 n} 9,829,461$ ) of the value of Cocoons Jen $4.936,840$; Silks, Yen $+585,933$; and Teas, Yen 306,600 , produced in Gifu Ken; reckoning being made on the same assumption as above.
6. Ien $5,120,137$ being the sum of one-half ( $\operatorname{Ien} 3,737,313$ ) of the total value ( Yen $7,474,625$ ) of the following articles product in Gifu Ken :-Woven Fabrics, Y'n 2,836,634 ; Porcelain and Earthenvare, Yen 689,693; Lacquered Ware, J'en 31,308; Oils, J'ch 132,628; Prepared Indigo, I'en 32.213 ; Matches, J'on 4,288; Hides and Leathers, J'ell 14,844; Paper, J'en 1,073,653; Sake, Spirits, etc., J'on 2, 1r6,976; Soy, J'en 342,288 , and of the estimated value, I'm $1,3 S 2,824$, of other articles of miscellaneous Kinds.
The above elcven items amount to $\mathrm{J}^{\prime} \mathrm{in}$ 536,707,72S.
Besides the above there art items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

I' $1215+17,1+3$ being the share of Gifu Ken of Japan's wealth in the State and private Railsways, Telegraphs and Telephones valued in all at le'm 725,417,890. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto), we have J'en 15.5502271 as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Y'en 3,825,499 being the share for Gifu Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be Yon $180,000,000$, their cost of building being reckoned at the average rate of Yen 600 per ton. The quotient obtained by dividing this sum by the w hole population of Japan excepting Taiwan and Karafuto, i. e. our per capita share of this item of wealth is Ien 3.8597626 . From this the above sum I'ell $3,825,499$ can be obtained by simple multiplication.
The above thirteen items being summed up we have I'n 555,950 , 370 from which such portion of our foreign loans outstanding at the close of 1904 ( Yen $405,416,000$ ) as has to borne by Gifu Ken, is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusise of those in Taiwan and Karafuto has to bear Y'en 8.6933863. (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Gifu Ken are J'en 8,616,215 deducting which from the above mentioned total of the 13 items of wealth ( $\mathrm{I}^{\prime} \mathrm{Cl}_{5} 555,950,370$ ), Y'm $547,333,155$ is obtained as the total wealth of Gifu Ken at the close of $190+$ minus the above-mentioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1903.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of $\bar{Y}$ en $555,950,370$ is Ien 27,797:5 18 .

These two sums added up we have I'n $583,747,888$ from which the portion for this Prefecture of the foreign loans at the close of 1904 and that contracted from the close of IgOt to the middle of Igo6 are to be deducted, i. e. I' $n=8,616,215$ and $Y_{c} / 117,636,722$ respecively.

The total sum of the latter loans being I'n $829,855,000$, the liability of each of the Japanese subjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904 , is Jen. $17.794685^{2}$ which multiplied by the population of Gifu Ken becomes Yen $17,636,722$ which is the portion to be borne by the people of Gifu Ken in regard to the latter loans. (For details vide the Statements for the whole Empire).

By deducting the above sums I'en $8,616,215$ and I'n $17,636,722$ from the total wealth of Gifu Ken (I'n $583,747,88 S$ ), the balance Yen $557,494,95^{I}$ representing the net wealth of Gifu Ken in the middle of 1906 appears.

## THE STATEMENTS FOR SHIGA KEN.

Area 258.44 square $r i$.
Administrative divisions: 12 Gun (counties); I City; 12Towns; rgo Villages.
Population ..... 687,342
Families ..... 130,930
Otsu City $\left\{\begin{array}{l}\text { Population } \\ \text { Families: }\end{array}\right.$ ..... 39,595 ..... 6,085
(I) Lands Yen 249,897,073
(II) Dwelling Houses, Storehouses and other Buildings ..... 46,252,600
(III) Furniture and Articles of Virtu ..... 23,525, 775
(IV) Domestic Animals, Poultry and other Animals ..... 642,648
(V) Mining Products ..... 390,600
(VI) Marine Products ..... 2,518,600
(VII) Electric and Gas Works, Waterworks, and Tram-cars. ..... -
(VIII) Shipping ..... 280,306
(IX) Gold and Silver Coins and Bullion ..... 2,755,80 I
(X) Companies and Banks ..... 5,600,183
(XI) Goods and Merchandise ..... 18,587,730
Ist Total ..... 350,450,716
(XII) Railways, Telegraphs and Telephones ..... 10,691,76!
(XIII) Warships ..... 2,652,977
2nd Total ..... 363,795,454
Foreign loans to be deducted from above ..... 5,975,330
Balance (or total wealth at the close of 1904) ..... $357,820.124$
Total wealth (foreign loans not deducted) ..... 363,795,454
Increase of 5 per cent from close of 1904 to middle of 1906 ..... 18,189,773
3rd Total ..... 381,985.227
Foreign loans at clo e of 1904 to be deducted from above ..... 5,975,330
Ditto from close of 1904 to middle of 1906 ..... 12,231,034
Balance ..... 363,773,363

## EXPLANATION.

## I.

Ien 249, 897,073 being the wealth of Shiga Ken in Lands. This consists of:-

1. Yen I 49255,730 being ten times the total value of $\mathrm{I}, \mathrm{I} 48$, 12 I koku of rice, the produce of rice-fields in Shiga Ken, which reckoned at J'en 13 per koku makes I'ent 14.925,573 (Table 2).
2. Jen $11,533,440$ being ten times the total value of 144,168 kokut of barley and -wheat, the produce of dry-fields in Shiga Ken, which reckoned at Jen 8 per koku makes Ien 1,153.344 (Table 2).
3. Ien $32,157,834$ being ten times the total value, leir $3,215,783.40$ of beans, miscellaneous cereals and other agricultural produce of both dry and paddy-fields in Shiga Ken, assuming such value to be $\frac{1}{5}$ of the sum, I'n $16,078,9{ }^{2} 7$ i.e. the total value of rice, barley and wheat produced in this Prefecture.
4. I' ${ }^{\prime}{ }^{17,93+, 000}$ being the total value of building lots in the villages in Shiga Ken

5. Ien $3.259,200$ being the total value of 27 I cho 6 tain of buliding lots in the City and towns in Shiga Ken reckoned at Y'en + per tsube (Table 4).
6. I' $24,993.853$ being the total value of the landed property of the Government (land for Government use. forests, uncultivated fields, land under cultivation and others) in Shiga Ken (Table 5).
7. Ient 15,294 being the total value of the Imperial Estates (forests) that exist in Shiga Ken (Table 6).
S. Yen $30,747,722$ being the sum of the total value, Yen ${ }_{17}, 65_{1}, 832$ of the furests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Shiga Ken (Table 7) and of ten times the value, I'en 13,095, SgO , of timber, faggots and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Shiga Ken.

## II.

Ien $46,25^{2,600}$ being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildings in Shiga Ken. This consists of :-

1. Jen $28,011,500$ being the sum of the total value, Yen 3,042,500 of 6,085 Dwelling Houses in Otsu City estimated at Y'en 500 per house and of the total value, Jen ${ }_{2} 4,969,000$ of 124,845 Dwelling Houses outside the City reckoned at I'ch 200 per house.
2. Yen $2,699,600$ being the sum of the total value, Yen 203,000 , of 203 Storehouses in Otsu City estimated at Jen 1000 each and of the total value, Yen 2,496,600, of

4,16I Storehouses outside the City reckoned at Yen 600 each. The above numbers of Sturehouses were worked out on the assumed basis of I Storehouse for every 30 Dwelling Houses.
3. Ien $1, \not, \& 6,500$ being the sum of the total value, Yen 157,500 , of 21 Government, communal and private common schools and other educational establishments in Otsu,City estimated at I'en 7,500 per building and of the total value, I' $171,329,000$, of 443 such buildings outside the City reckoned at Yen 3,000 each.
4. I' $\ell=14,055,000$ being the sum of the total value, $Y^{\prime}=11,485,000$, of 198 Government Offices, Temples, Churches, Company Offices and Manufactories in Otsu City estimated at Yen 7,500 per building and of the total value, Yen $12,570,000$, of 4,190 such buildings outside the City reckoned at Yen 3,000 each.

## III.

Y'ch 23.525,175 being the total value of Furniture and Articles of Virtu in Shiga Ken. 'This consists of :-

1. I'en 23,126,300 being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Shiga Ken, on the assumption that the total value of Furniture therein is such.
2. I'in 398,875 being the sum of the value, Fen 24,340, of Articles of Virtu in Otsu City reckoned on the assumption that there are Articles of Virtu worth Jen 4 in the possession of each family in the City, the entire number of families therein being 6,085 , and of the total value, Yen 374,535 of the same Kind of articles in the districts outside the City calculated at the rate of Ien 3 per family, the entire number of families in those districts being 122,283 .

## IV.

Ie $126_{42,648}$ being the value of the national wealth in Domestic and other Animals in Shiga Ken. This consists of :-

1. I'en 475,260 being the value of $15,8_{4^{2}}$ Horned Cattle in Shiga Ken estimated at J'én 30 per head.
Fen 40,200 being the value of 1,005 Horses in Shiga Ken reckoned at J'en to per lead.
2. Ich 440 being the value of 88 Swine in Shiga Ken estimated at Icn 5 per head.
3. I'en 19,640 being the value of 65,465 Fowls in Shiga Ken reckoned at I'in 0.30 each based on the assumption that one Cock or Hen is kept per two families.
4. Jen 107,108 being $\frac{2}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Shiga Ken being assumed to be such.

## V.

Yen 390,600 being the capitalized amount of the estimated $5 \%$ annual interest uo
$\frac{1}{2}$ of the total value Y'en 39,060 , of the Mining Products: as Silver, Y'en 5,445; Copper, Y'in 3 r,330; and coal, Y'oll 2,285.

## VI.

Yen 2,518,600 being the total value of Marine Products in Shiga Ken. This consists of :-

1. Yen $2,493,920$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, l'ell 249,392, of Salmon-trout, " Ayu," Prawns, Carps, Eel, etc. caught in Shiga Ken.
2. Y'en 24,680 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Jin 2,468, of Manufactured Marine Products, such as Dried Prawns etc.

## VII.

There is no establishment coming under this head in this Prefecture.

## VIII.

J'en 280,306 being the total wealth represented by Shipping. 'This consists of :-
I. J'in 254,8 co being the cost building of 23 Steamers, having the total tonnage of $2,5 \psi^{8}$ estimated at J'ch 100 per ton.
2. I'en 25.506 being the value of $\mathbf{1 2 , 7 5 3}$ smaller Vessels in Shiga Ken reckoned at Y'en 2 each.

## IX.

Yen 2,755,8or being the value of Gold and Silver Coins and Bullion in Shiga Ken. This consists of :-
1, I'en 2, 412,130 being the value of Gold and Silver Coins in circulation and Specie Reserve of the inhabitants of Shiga Ken.
In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese except the people of Taisan and Karafuto and to this common property the citizens of Tôkio were assumed to be entitled at the rate of Y'en $10.9025^{129}$ per capita; those of the other 5 large cities, ${ }^{\prime}$ ' $127.5^{\circ}$; and the inhabitants of all other parts of the Empire, I'ch 3.5093594. (For details vide the Statements for the whole Empire).
2. Yen $3+3,671$ being the value of Gold and Silver Bullion, the property of the inhabitants of Shiga Ken.
In making the above estimates, the people of the six large Cities were supposed to have $Y^{\prime}\left(e^{\prime \prime} \mathrm{I} .00\right.$ each and those of all other parts of the Empire I'en 0.50 each.

## X.

Jen $5,600,183$ being $\frac{1}{2}$ of the sum total, I'en $11,200,365$, of the entire Capital (Yenz $8,146,865$ ) of 123 Companies and that (X'en $3,053,500$ ) of 33 Banks (excepting Agencies and Branch Offices of Banks) in Shiga Ken.

## XI.

Yen $18,587,730$ being the wealth of Shiga Ken in Goods and Merchandise of all kinds, consisting of :-

1. Ien $2,395,030$ being the value of Imported Goods in possession of the inhabitants of Shiga Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tôkio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of I'm. 7.70 per capita and those outside them, Y'en $3.4^{844^{81}}$ each. (For details vide the Statements for the whole Empire).
2. I'en $9,647,35$ being $\frac{1}{2}$ of the total value, amounting to Ien $19,294,700$ of rice, barley, wheat and all other agicultural produce of Shiga Ken reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
Y'en 125.930 being $\frac{1}{2}$ of the total value amounting to l'en 251,859 of the Marine Products of Shiga Ken one-half whereof being assumed to remain unconsumed within this Prefecture.
3. Yen 19,530 being $\frac{2}{2}$ of the sum, Fen 39,059 , of the value of the Mining Products of this Prefecture, on the same supposition as above.
Y'enz $2,576,978$ being the sum of one-half, I'en $5,153,955$ of the total value of Cocoons, Ien 2,378,907; Silks I'en 2,110,970; Teas F'en 664,078 produced in this Prefecture.
4. Yen $3,822,912$ being the suin of one-half (len $2,646,349$ ) of the total value, len $5,292,698$, of the following articles produced in Shiga Ken:-Woven Fabrics, Y'en 2,066,699; Porcelain and Earthenware, l'en 144,561; Lacquered Ware, Yen 67,807; Bronze and Copper Ware, J'en 36,500; Oils, I'en 499,090; Prepared Indigo, Yenz 21,697; Hides and Leathers, Yen 8,211; Straw Braids, Yen 3,332; Paper, Yen 10,106; Mats and Mattings, Yenz 55,185; Sake, Spirits, etc., Yen
 articles of miscellaneous kinds.
The above eleven items amount to I'en $35^{\circ}, 45^{\circ}, 716$.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

len 10,691,761 being the share for Shiga Ken in Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at Y'en $725,4^{1} 7,890$. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto), we have I'en $\mathbf{1 5} 5.555227$ I as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

I'ch 2,652,977 being the share for Shiga Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be F'n $180,000,000$, their cost of building beng reckoned at the average rate of Ien 600 fer ton. The quotient obtained by dividing this sum by the whole population of Japan excepting Taiwan and Karafuto, i. e. our per capita share of this item of wealth is Jen 3.8597626 . From this the above sum Yen 2,652,977 can be obtained by simple multiplication.
The above thirteen items being summed up we have len $369,795,454$ from which such portion of our foreign loans outstanding at the close of 1904 ( Yen $405,4 \mathrm{i} 6,000$ ) as has to be borne by Shiga Ken is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear Ien 8.6933863. (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Shiga Ken are I'n 5.975.330 deducting which from the above mentioned total of the 13 items of wealth ( l' ${ }^{\prime} n 363,795,454$ ), I' $n 357,820,124$ appears as the total wealth of Shiga Ken at the close of $19{ }_{4}$ minus the above-mentioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FRON TEE CLOSE OF 1804 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of $l^{\prime} / z 363,795,454$ is $J^{\prime} \mathrm{ch}$ 18,189,773.

These two sums aggregate Yen $38 \mathrm{r}, 985.227$ from which portions for this Prefecture of the foreign loans at the close of $19 O_{4}$ and those contracted from the close of 1904 to the middle of 1906 are to be deducted, i. e. Yen 5,975,330 and I'en 12,231,034 respectively.

The total sum of the latter loans being Yen $829,855,000$, the liability of each of the Japanese subjects on this account excepting this fellow subjects in Taiwan and Karafuto,
calculated in the same way as in the case of the foreign loans at the close of 1904 , is lek 17.7946852 which multiplied by the population of Shiga Ken becomes Ien 12,231,034 which is the portion of the latter loans to be borne by the people of Shiga Ken. (For details vide the Statements for the whole Empire).

By deducting the above sums Yen 5,975.330 and Yen $12,231,034$ from the total wealth of Shiga Ken ( ${ }^{\prime \prime} c n 381,984,227$ ), the balance Yen $363,77^{8}, 863$ representing the net wealth of Shiga Ken in the midd'e of 1906 is obtained.

## THE STATEMENTS FOR FUKUI KEN.

Area 272.40 square ri.Administrative divisions: II Gun (counties); r City ;9 Towns; 17 I Villages
Population : ..... 620,357
Families: ..... $117,0,48$
Fukui City Population ..... 50,155
FFamilies : ....................................................... 10,828
(I) Lands Yeи1 173,090,692
(II) Dwelling Houses, Storehouses and other Buildings ..... 42,330,100
(III) Furniture and Articles of Virtu ..... 21,527,022
(IV) Domestic Animals, Poultry and other Animals ..... 401,927
(V) Mining Products ..... 1,780,720
(VI) Marine Products ..... 5,335.370
(VII) Electric and Gas Works, Waterworks, and Tram-cars ..... -
(VIII) Shipping ..... 2,966,190
(IX) Gold and Silver $\mathrm{Co}^{i}$ ns and Bullion ..... 2,487,235
(X) Companies and Banks. ..... 5,342,665
(XI) Goods and Merchandise ..... 22,438,268
ist Total ..... 277,700,234
(XII) Railways, Telegraphs and Telephones ..... 9.649,794
(XIII) Warships ..... 2,394,43 ${ }^{\text {I }}$
2nd Total ..... 289, 74+,459
Foreign loans to be deducted from above ..... 5,393,003
Balance (or total wealth at the close of 1904 ) ..... 28! 351,456
Total wealth (foreign loans not deducted) ..... 289,744,459
Increase of 5 per cent from close of 1904 to middle of 1906 ..... 14,457,223
3rd Total ..... 304.231,682
Foreign loans at close of 1904 to be deducted from above ..... 5,293,003
Ditto from close of 1904 to middle of 1906 ..... 11,039,058

## EXPLANATION.

## I.

I'll 173.090,692 being the wealth of Fukui Ken in Lands. This consists of :-

1. Jen $96,798,260$ being ten times the total value of $744,602 \mathrm{kokz}$ of rice, the produce of rice-fields in Fukui Ken, which reckoned at I'en I3 per koku makes I'en 9,679,S26. (Table 2).
2. Yen $7,202,800$ being ten times the total value of 90,035 koku of bariey and wheat, the produce of dry-fields in Fukui Ken, which reckoned at Jen 8 per koku makes I'en 720,280 (Table 2).
3. I'en $20,800,212$ being ten times the total value amounting to Yen 2,080,021.20, of beans, miscellaneous cereals and other agricultural produce of both dry and paddyfields in Fukui Ken, assuming such value to be $\frac{1}{5}$ of the sum, Jen ro, 400, ro6, i. e. the total value of rice, barley and wheat produced in this Prefecture.
4. Jen $8,227,800$ being the total value of building lots in the villages in Fukui Ken, the total area of which is 4,113 cho 9 tan, reckoned at Yen 200 per tan (Table 3).
5. Ien $5,746,500$ being the total value of 383 cho I tan of building lots in the city and towns in Fukui Ken, reckoned at len 5 per tsubo (Table 4).
6. Jen 433,106 being the total value of the landed property of the Government (forests, uncultivated fields, land under cultivation and others) in Fukui Ken (Table 5).
7. J'en $33,882,01_{4}$ being the sum of the total value, J' ${ }^{\prime} 2,707,454$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Fukui Ken (Table 7) and of ten times the value, Yen 6, 811,560 , of timber, faggots and baniboos from the above forests (Table 8).
The above seven items constitute the national wealth of Japan in the various description of lands in Fukui Ken.

## II.

I'en $4^{2,330,100}$ being the wealth of Fukui Ken represented by Dwelling Houses, Storehouses and other Buildings. This consists of :-

1. I'en $26,658,000$ being the sum of the total value, l'on $5: 4^{1} 4,000$, of 10,828 Dwelling Houses in Fukui City estimated at len 500 per house and of the total value, Jen $21,244,000$, of 106,220 Dwelling Houses outside the City reckoned at lín 200 per house.
2. I'en $2,485,600$ being the sum of the total value, Yen 361,000 , of 361 Storehouses in Fukui City estimated at J'en rooo each and of the total value, Jen 2,124,600, of 3.541 Storehouses outside the City reckoned at Yen 600 each. The above numbers of Storehouses were worked out on the assumed basis of I Storehouse for every 30 Dwelling Houses.
3. J'en $x, 660,500$ being the sum of the total value, I'en 337,500 , of 45 Government, communal and private common schools and other educational establishments in Fukui City estimated at Yen 7,500 per building and of the total value, Yen $1,323,000$, of $44^{1}$ such buildings outside the City reckoned at I'en 3,000 each.
4. Yen $11,526,000$ being the sum of the total value, Yen $2,4^{15} 5000$, of 352 Government Offices, Temples, Churches, Company Offices and Manufactories in Fukui City estimated at Jen 7,500 per building and of the total value, Yen $9,111,000$, of 3,037 such buildings outside the City rcckoned at I'en 3,000 each.

## III.

Yen 21,527,022, being the value of Furniture and Articles of Virtu. This consists of : —

1. I'en $21,165,050$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Fukui Ken on the assumption that the total value of Furniture therein is such.
2. Ien 361,972 being the sum of the value, Yen 43,312, of Articles of Virtu in Fukui City reckoned on the assumption that there are Articles of Virtu worth Yenz 4 in the possession of each family in the City, the entire number of families therein being 18,028, and of the total value, Yen 318,660, of the same articles in the districts outside the City calculated at the rate of Yen 3 per family, the entire number of families in those districts being 106,220 .

## IV.

Yen 401,972 being the vaiue of wealth in Domestic and other Animals in Fukui Ken. This consists of :-
 30 per head.
2. I'en $16 r, 840$ being the value of 4,046 Horses in Fukui Ken reckoned at Ien $q 0$ per head.
3. I'en $\mathbf{1}, 800$ being the value of 360 Swine in Fukui Ken estimated at Yen 5 per head.
Jen $\mathbf{1 7 , 5 5 7}$ being the value of 58,524 Fowls in Fukui Ken reckoned at J'en 0.30 each, based on the assumption that one Cock or Hen is kept per two families.
5. Jen 66,995 being $\frac{2}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Fukui Ken being assumed to be such.

## V.

Yen $\mathbf{1}, 780,720$ being the total value of Mining Products in Fukui Ken, and is the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 178,071, of Silver (Yen 37,090), Copper (Yen 440,387) and Red ochre (Yen 594) produced in this Prefecture.

## VI.

Yen 5,335370 being the total value of Marine Products in Fukui Ken. This consists of :-

1. Ien $4,139,780$ being the capitalized amount of the estimate $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Jen 413,978, of Sardine, Bonito, Cuttle-fish, Mackerel, Tunny, Cod, Shark, Sea-bream, Salmon, Salmon-trout, Ayu, Ear-shell, etc. caught in Fukui Ken.
2. Ien $1,055,080$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Ien 105,500 , of Manufactured Marine Products, such as Dried Bonito, Trepang, Dried Sardine, etc.
3. Ien $140,5 \mathrm{I}$ O being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, Yen $\mathbf{1 4}, 05 \mathrm{I}$, of 5,275 koku of common salt produced in Fukui Ken.

## VII.

Fukui Ken has no Electric or Gas Light Company, Waterivorks, etc.

## VIII.

Yen $2,966,1$ rgo being the total wealth represented by Shipping. This consists of :-

1. Yen $2,328,500$ being the cost of building 22 Steamers, having the total tonnage of 23,285 , estimated at $Y$ Yen 100 per ton.
2. Yen 504,300 being the cost of building 75 Sailing Vessels in Fukui Ken 10,086 tons in all, estimated at Yen 50 per ton.
3. Yell 120,300 being the cost of building 123 large Japanese Junks in Fukui Ken ${ }_{2}^{2}, 060$ koku in all, estimated at Y'en 5 per koku.
4. Yen 13,900 being the value of 6,545 smaller Vessels in Fukui Ken reckoned at Yen 2 each.

## IX.

I'en 2,487,235 being the value of Gold and Silver Coins and Bullion in Fukui Ken. This consists of :-

1. Yen 2, 177,056 being the value of Gold and Silver Coins in circulation and Specie Reserve, in this Prefecture.
In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese, except the people of Taiwan and Karafuto, and to this common property the citizens of Tokio ware assumed to be entitled at the rate of J'en
10.9225129 per capita ; those of the other 5 larger cities, $\mathrm{Y}^{\prime \prime \prime} 7.50$; and the inhabit ants of all other parts of the Empire, I'en 3.5093594. (For details vide the Statements for the whole Empire).
2. Yen 31,179 being the value of Gold and Silver Bullion in possession of Fukui Ken.
In making the above estimates, the people of the six large Cities were supposed to have l'ent 1.00 each and those of all other parts of the Empire Yen 0.50 each.

## X.

Yen $5,342,65_{5}$ being $\frac{1}{2}$ of the sum total, Yen $10,68_{5}, 330$ of the entire Capital ( Yen $6,972,830$ ) of 114 Companies and that ( Y'en 3,712,500) of 37 Banks (excepting Agencies and Branch Offices of Banks) in Fukui Ken.

## XI.

Yen 22,438,268 being the wealth of Fukui Ken in Goods and Merchandise of all kinds, consisting of : -

1. Yen $2,161,622$ being the value of Imported Goods in possession of the inhabitants of Fukui Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tokio, Osaka, Kyoto, Nagoya, Kobe, Y'okohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of Yea 7.70 per capita and those outside them, Yen 3.484481 each. (For details vide the Statements for the whole Empire).
2. Yen $6,240,063$ being $\frac{1}{2}$ of the total value, $\operatorname{Vin} 12,480,127$, of rice, barley, wheat and all other agricultural produce of Fukui Ken reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. Y'n 266,769 being $\frac{1}{2}$ of the total value, Y'n 533,537 , of the Marine Products of Fukui Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. I'en 890,036 being $\frac{1}{2}$ of the total value, I'en 178,071 , of the Mineral Products, on the supposition that so much remains unconsumed in this Prefecture.
5. Y'en $1,366,232$ being $\frac{1}{2}$ of the sum ( $Y^{\prime} t n 2,732,464$ ) of the value of Cocoons, 941,608 ; Silks, Yon 1,559,075; and Teas, Yen 231,781 produced in Fukui Ken; reckoning being made on the same assumption as above.
6. Yen $12,314,546$ being the sum of one-half (Yen $9,581,532$ ) of the total value, Yen 19,165,064, of the following articles produced in Fukui Ken:-Woven Fabrics, Yent 16,563,250; Porcelain and Earthenware, I'en 27,844; Lacquered Ware, Ycn 150,532 ; Oils, Y'en 218,320; Prepared Indigo, I'en 6,949; Paper, Yen 324,875; Mats and Mattings, I'en 34,733; Wax, Y'en 12, 159 ; Sake, Spirits, etc., 'ren 1,587,866; Soy,

Yen 238,536 , and of the estimated value Y'en $2,732,0 \mathbf{I}_{4}$ of lother articles of micellaneous kinds.
The above eleven items amount to Yen 277,700,234-
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

J'en 9,649,794 being the share for Fukui Ken in Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at Yen 725,417,890. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto), we have 'en $15 \cdot 555227 \mathrm{I}$ as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Y'en 2,394,43 being the share for Fukui Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be Yerr $880,000,000$, their cost of building being reckoned at the average rate of Yen 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan excepting Taiwan and Karafuto, i. e. per capita share of this item of wealth is Yen 3.8597626. From this the above sum Y'en $2,394,43$ I can be obtained by simple multiplication.
The above thirteen items aggregate Yen 289,744,459 from which such portion of our foreign loans outstanding at the close of 1904 (Yen $405,416,000$ ) as has to be borne by Fukui Ken, is to be deducted. Of this common debt of the whole nation, each of us excepting our fellow subjects in Taiwan and Karafuto has to bear Yen 8.6933863. (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Fukui Ken are Y'en $5,393,003$ deducting which from the above mentioned total of the 13 items of wealth ( Yen $289,7+4,459$ ), I'en $284,35^{1}, 45^{6}$, appears as the total wealth of Fukui Ken at the close of 1904 minus the above-mentioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Yen $289,7+4,459$ is Yen 14,487,223.

These two sums aggregate I'n $3^{8} 4,23^{1}, 682$ from which portions for this Prefecture of the foreign loans at the close of 1904 and those contracted from the close of 1904
to the middle of 1906 are to be deducted, i. e. I'en $5,393,003$ and J'en $11,039,058$ respectively.

The total sum of the latter loans being Yen $829,855,000$, the liability of each of the Japanese subjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904, is I'cn 17.7946852 which multiplied by the population of Fukui Ken becomes Jen $11,039,05^{8}$ which is the portion of the latter loans to be borne by the people of Fukui Ken. (For details vide the Statements for the whole Empire).

By deducting the above sums Y'en 5,393,003 and Yen 11,039058 from the total wealth of Fukui Ken ( Yen 304,231,682), the balance Yell 287,799,621 representing the net wealth of Fukui Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR ISHIKAWA KEN.

Area 270.72 square $r i$.
Administrative divisions : 8 Gun (counties) ; 1 City ; 20Towns: 259 Villages.
Population: ..... 745,738
Families: ..... 141,361
Kanazawa City $\{$ Population ..... 99,657
Families: ..... 27,853
(I) Lands ..... Yen
130,713,136
(II) Dwelling Houses, Storehouses and other Buildings ..... 55,153.500
(III) Furniture and Articles of Virtu ..... 28,028,686
(IV) Domestic Animals, Poultry and other Animals ..... 919,727
(V) Mining Products ..... 4,923,940
(VI) Marine Products ..... 19,226,570
(VII) Electric and Gas-works, Waterworks, and Tram-cars. ..... 578,880
(VIII) Shipping ..... 812,407
(IX) Gold and Silver Coins and Bullion ..... 2,989,932
(X) Companies and Banks ..... 5,999,93 1
(XI) Goods and Merchandise ..... 20,416,312
rst Total ..... 329,763,02I
(XII) Railways Telegraphs and Telephones ..... 11,600,124
(XIII) Warships ..... 2,878,372
2nd Total ..... 344,241,517
Foreign loans to be deducted from above ..... $6,482,989$
Balance (or total wealth at the close of 1904) ..... 337,758.528
Total wealth (foreign loans not deducted) ..... $344,241.5^{17}$
Increase of 5 per cent from close of $\mathrm{r}_{\mathrm{L}} \mathrm{O}_{4}$ to middle of 1906 ..... 17,212,076
3rd Total ..... 361,453,593
Foreign loans at close of $1 \mathrm{IO}_{4}$ to be deducted from above ..... 6,482,989
Ditto from close of 1904 to middle of 1906 ..... 13.270, 173
Balance ..... 341,700,431

## EXPLANATION.

## I.

Y'en $190,713,136$ being the wealth of Ishikawa Ken in Lands. This consists of :-
I. I'en $12,660,990$ being ten times the total value of 973,923 kokz of rice, the produce of the rice-fields in Ishikawa Ken, which reckoned at Yen 13 per koku makes Jen 12,660,999 (Table 2).
2. Ien $7,490,000$ being ten times the total value, of $93,625 \mathrm{koku}$ of barley and wheat, the produce of dry-fields in Ishikawa Ken, which reckoned at Jeru 8 per koku makes J'en 749,000 (Table 2).
3. S'en 268, 199,998 being ten times the total value, amounting to Yen 2,681,999.80, of beans, miscellaneous cereals and other agricultural, produce of both dry and paddy fields in Ishikawa Ken, assuming such value to be $\frac{1}{5}$ of the sum, Yen $13,409,999$, i.e. the total value of rice, barley and wheat produced in the Prefecture.
4. Yen $7,794,880$ being the total value of building lots in the villages in Ishikawa Ken, the total area of which is 4,831 cho $8 \tan$, reckoned at Jen 160 per tan (Table 3).
5. I'en $5,058,900$ being the total value of 562 cho and I tan of building lots in the City and towns in Ishikawa Ken, reckoned at I'en 3 per tsubo (Table 4).
6. Yen $4,063,056$ being the total value of the landed property of the Government (forests, uncultivated fields, land under cultivation and others) in Ishikawa Ken (Table 5).
7. I'en $12,876,312$ being the sum of the total value, I'en $7,041,852$, of the forests, uncultivated and other fields, either permanently or temporarily exempted from taxes in Ishikawa Ken (Table 7) and of ten tumes the value, Fen $5,834,460$ of timber, faggots and bamboos from the above forests (Table 8).
The above seven items constitute the national wealth of Japan in the various descriptions of lands in Ishikawa Ken.

## II.

Yen $55,153.500$ being the wealth of Ishikawa Ken represented by Dwelling Houses, Storehouses and other Buildings. This consists of :-

1. Jen $36,628,100$ being the sum of the total value, Jen $13,926,500$, of 27,853 Dwelling Houses in Kanazawa City estimated at Yen 500 per house, and of the total value, J'en 22,701,600, of 113,508 Dwelling Houses outside the City reckoned at Y'en 200 per house.
2. Jen $3: 198,400$ being the sum of the total value, len 3.784 , of 928 Storehouses in Kanazawa City estimated at Yen 1,000 each, and of the total value, Yen 2,270,400, of $3.78_{4}$ Storehouses outside the City reckoned at Yen 600 each. The above
numbers of Storehouses were worked out on the assumed basis of 1 Storehouse for every 30 Dwelling Houses.
3. Ien $2,265,000$ being the sum of the total value, Yen 930,000 , of 124 Government, communal and private common schools and other educational establishments in Kanazawa City estimated at Yen 7,500 per building, and of the total value, Jen. 1,335 000, of 445 such buildings outside the City reckoned at Yen 3,000 each.
4. Yen $13,062,000$ being the sum of the total value, I'en $5,370,000$ of 706 Government Offices, Temples, Churches, Company Offices and Manufactories in Kanazawa City estimated at Yen 7,500 per building, and of the total value, Ien $7,692,000$, of 2,564 such buildings outside the City reckoned at Yen 3,000 each.

## III.

Jen 28,028,686 being the value of Furniture and Articles of Virtu. This consists of :-
I. Ycin $27,576,75$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Isnikawa Ken on the assumption that the total value of Furniture therein is such.
2. Yen 451,936 being the sum of the value, J'ea 111,412 of Articles of Virtu in Kanazawa City reckoned on the assumption that there are Articles of Virtu worth Yen 4 in the possession of each family in the City, the entire number of families therein being 27,853 and of the total value, Ien 340,524 , of the same articles in the districts outside the City calculated at the rate of $V e_{i r} 3$ per family, the entire nurnber of families in those districts being 113,508 .

## IV.

Yen 919.727 being the value of wealth in Domestic and other Animals in Ishikawa Ken. This consists of :-

1. Ien $318,0 \mathrm{go}$ being the value of 10,603 Horned Cattle in Ishikawa Ken estimated at I'en 30 per head.
2. I'en 426,360 being the value of 10,659 Horses in Ishikawa Ken reckoned at Y'en 40 per head.
3. Jen $7^{8} 5$ being the value of $1_{57}$ Swine in Ishikalva Ken estimated at Yen 5 per head.
4. Ien. 21,204 being the value of 70,680 Fowls in Ishikawa Ken reckoned at Yenn 0.30 each, based on the assumption that one Cock or Hen is kept per two families.
5. J'en 4.923 .940 being ${ }_{5}^{\frac{1}{5}}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Ishikawa Ken being assumed to be such.

## V.

the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 492,394, of Gold, J'ell 140,872; Silver, Yen 44,960; Copper, J'en 295,123; Lead, Y'ell 8, i86 and Manganese, ''en 3,253 produced in this Prefecture.

## VI.

Yen $19,226,570$ being the total value of Marine Products in Ishikawa Ken. This consists of :-
ェ. Jen $\mathbf{I}_{4}, 988,3$ o being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Y' $1,498,838$, of Sardine, Bonito, Cutte-fish, Mackerel, etc. caught in Ishikawa Ken.
2. I'ell $2,084,860$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, I'en 208,486, of Manufactured Marine Products, such as Dried Bonito, Bleached Agar-agar, Nori, Funori, etc.
3. Jen $2,153,330$ being the capitalize 1 amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, Yen 215,333 , of 130,520 koku of common salt produced in Ishikawa Ken.

## VII.

Yen 578,880 being the wealth-producing power of the Electric and Gas Works and Tram-cars in Ishikawa Kien, consisting of :-

1. Jen 60,000 being the capitalized amount of the estimated $5 \%$ annual interest on the total annual profits, Jen 3,000, of the three Horse Tram-cars Co. (Yamanaka, Kaneishi, Matsukane) in this Prefecture.
2. Yen 518,880 being the capitalized amount of the estimated $5 \%$ interest per year on the total annual profits, I'en 25,944, of the Kanazawa Electric Light Company in this Prefecture.

## VIII.

Jen 812,407 being the total wealth represented by Shipping. This consists of :-
r. Yen 266,500 being the cost of building 6 Steamers having the total tonnage of 2,665 estimated at Yeln 100 per ton.
2. Jen 123,600 being the cost of building 20 Sailing Vessels in Ishikawa Ken 2,472 tons in all, estimated at $Y^{\circ} / n 5^{\circ}$ per ton.
3. I'en $402, \mathrm{I} 75$ being the cost of building 624 largar Japanese Junks in Ishikawa Ken 80,435 koku in all, estimated at V'en 5 per koku. Yent 20,132 being the value of 10,065 smaller Vessels in Ishikawa Ken reckoned at Yen 2 each.

## IX.

Yen 2,989,932 being the value of Gold and Silver Coins and Bullion in Ishikawa Ken. This consists of :-
r. I'en 2,617,063 being the sum of Gold and Silver Coins in circulation and Specie Reserve in this Prefecture.
In making the above estimates, the wlole amount of Gold ard Silver Coins in circulation and Specie Reserve of Japan was considertd to be the common property of all Japanese, except the reople of Taiwan and Karafuto, and to the common property the citizens of Tokio were assumed to be entitled at the rate of Yen 10.9025129 per capita; those of the other 5 larger clues, Ien 7.50 ; and the inhabitants of all other parts of the Empire, Jin 3.5003594. (For details vide the Statements for the whole Empire).
2. I' $n 3$ 3 3 , 869 being the value of in Gold and Silver Bullion in possession of Ishikawa Ken.
In making the above estimates, the people of the six large Cities were supposed to have I'm 1.00 each and those of all other parts of the Empire I'm 0.50 each.

## X.

Y'en 5,999,93I being $\frac{1}{2}$ of the sum total, Yen $11,999,861$, of the entire Capital (Jen $8,823,66 \mathrm{r}$ ) of 242 Companies and that (Yen $3,176,200$ ) of 45 Banks (excepting Agencies and Branch Offices of Banks) in Ishikawa Ken.

## XI.

Yen $20,416,312$ being the wealth of Ishikawa Ken in Goods and Merchandise of all kinds, consisting of :-

1. Jen $2,598,510$ being the value of Imported Goods in possession of the inhabitants of Ishikawa Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tòkio, Osaka, Kyoto, Nagoya, Kobe, Y'okohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of J'cn $7 \cdot 70$ per capita and those outside them, J' $n 33^{8} 4^{8} 44^{81}$ each. (For details vide the Statements for the whole Empire).
2. Ien $8,045,999$ being $\frac{1}{2}$ of the total value, Jen $16,09 \mathrm{I}, 999$, of rice, barley, wheat and all other agricul!ural produce of Ishikawa Ken reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. J' $\quad$ 'n $96 \mathbf{r}, 328$ being $\frac{1}{2}$ of the total value, J'en $1,922,657$, of the Marine Products of Ishikawa Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. Sen 246,197 being $\frac{1}{2}$ of the total value, Jen 492,394 , of the Mineral Products, on the supposition that so much remains unconsumed in this Prefecture.
5. Yen 841,409 being $\frac{1}{2}$ of the sum ( $\operatorname{Sen} 1,682,817$ ) of the value of Cocoons, Yen 891,217; Silks, Jen 64,458; and Teas, Jen 151,142 produced in Ishikawa Ken; reckoning made on the same assumption as above.
6. Yen $7,722,869$ being the sum of one-half (Yen $6,208,668$ ) of the total value, Yen 12,417,335, of the following articles produced in Ishikawa ken:-Woven Fabrics, Yen 8,492,509; Porcelain and Earthenware, Yen 289,703; Laquered Ware, Yen 690,270 ; Bronze and Copper Ware, Y'en 106,650; Oils, Yen 71,243 ; Matches, Yen 38,900 ; Hides and Leathers, Yen 16,563; Paper, Yen 43,659 ; Mats and Matting, Yen 146,538 ; Sike, Spirits, etc., Jen $1,944,562$; Soy, Yen 576,738 , and of the estimated value I'en $1,514,201$ of other articles of miscellaneous kinds.
The above eleven items amount to Yen $329,763,021$.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

Yen $11,600,124$ being the share for Ishikawa Ken in Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at $Y^{3}{ }^{3} 7^{25}, 4^{1} 7,890$. This distributed among the whole population (excepting the inhabitants of Taiwan and harafuto) we have $Y^{\prime} \ell I^{1} 5 \cdot 555227$ I as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Y'en 2,87S,372 being the share for Ishikawa Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be Yen $180,000,000$, their cost of building teing reckoned at the average rate of Jen 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan excepting Taiwan and Karafuto, i. e. our per capita share of this item of wealth is I'en 3.8597626 . From this the above sum Yent $2,878,372$ can be obtained by simple multiplication.
The above thirteen items aggregate Yen $344,241,517$ from which such portion of our foreign loans outstanding at the close of 1904 (Yen $405,416,000$ ) as has to be borne by Ishikawa Ken, is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear Jen 8.6933863 . (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Ishikawa Ken are Yenz $6,482,989$ deducting which from the above mentioned total of the 13 items of wealth (Jen $344,24 \mathrm{I}, 5^{17}$ ), Yen $337,758,528$ is obtained as the total wealth of Ishikawa Ken at the close of 1904 minus the abovementioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1908.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Sen $344,241,517$ is Yen 17,212,076.

These two sums aggregate Ien $36 \mathrm{r}, 453.593$ from which portions for this Prefecture of the foreign loans at the close of $190_{4}$ and those contracted from the close of 1904 to the middle of 1906 are to be deducted, i. e. Yen $6,482,989$ and Yen $13,271,073$ respectively.

The total sum of the latter loans being Jen $829,855,000$, the liability of each of the Japanese subjects on this account excepting their fellow subjects in Taisvan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 190.4, is Jen ${ }^{1} 7.7946852$ which multiplied by the population of Ishikawa Ken becomes Yen 13,271,073, which is the portion of the latter loans to be borne by the people of Ishikawa Ken. (For details vide the Statements for the whole Empire).

By deducting the above sums Yen $6,482,959$ and Ien $13,27 c, 173$ from the total wealth of Ishikawa Ken ( Ien $361,453,593$ ), the balance I'en $341,700,431$ representing the net wealth of Ishikawa Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR TOYAMA KEN.

Area .226.41 square $r i$.Adrainistrative divisions: 8 Gun (couuties); 2 Cities;3I Towns; 239 Villages
Population: ..... 761,699
Families : ..... 143.837
Toyama and $\quad$ Population ..... 87,394
Takaoka Cities (Families: ..... 23,150
(I) Lands Yél $25^{1,582,240}$
(II) Dwelling Houses, Storehouses and cther Buildings ..... 54,738,200
(III) Furniture and Articles of Virtu ..... 27,823,761
(IV) Domestic Animals, Poultry and other Animals. ..... 527,029
(V) Mining Products ..... 33,020
(VI) Marine Products ..... 11,531,020
(VII) Electric and Gas Works, Water-Works and Tram-cars.. ..... 396,320
(VIII) Shipping. ..... 1,953,731
(IX) Gold and Silver Coins and Bullion ..... 3,053,925
(X) Companies and Banks ..... 11,148,141
(XI) Goods and Merchandise ..... 18,375,313
1st Total ..... 381,162,700
(XII) Railways, Telegraphs and Telephones ..... 11,848,401
(XIII) Warships ..... 2,939,977
2nd Total 395,951,078
Foreign loans to be deducted from above ..... 6,621,744
Balance (or total wealth at the close of $190_{4}$ ) ..... 389,329,334
Total wealth (foreign loans not deducted) ..... 395,951,078
Increase of 5 per cent from close of 1904 to middle of 1906. ..... 19,797,554
3rd Total ..... $4^{15,748,632}$
Foreign loans at close of 1904 to be deducted from above ..... 6,621,744
Ditto from close of 1904 to middle of 1906 ..... 13.554,194
395,572,694

## EXPLANATION.

## I.

Yen 251,582,240 being the wealth of in Lands. This consists of :-

1. Yen $176,554,950$ being ten times the total value of $\mathrm{r}, 35^{8,115} \mathrm{kok}$ of rice, the produce of rice-fields in Toyama Ken which reckoned at Yen 13 per koku makes Yen 17,655,495 (Table 2).
2. Yen $3,299,600$ being ten times the total value of $4 \mathrm{r}, 245$ koku of barley and wheat, the profuce of dry-fields in Toyama Ken which reckoned at Yen 8 per koku makes Yen 329960 (Table 2).
3. Yen $35,970,910$ being ten times the total value amounting to Yén $3,597,09 \mathrm{I}$ of beans, miscellaneous cereals and other agricultural produce of both cry and paddyfields in Toyama Ken assuming such value to be $\frac{2}{5}$ of I'en $^{\prime} \mathbf{1 7}, 99_{5}, 455$ i.e. the total value of rice, barley and wheat produced in this Prefecture.
4. Yenl $9,099,750$ being the total value of building lots in the villages in Toyama Ken the total area of which is 6,066 cho 5 tan, reckoned at Yen 150 per tan (Table 3).
5. Fen $3,039.720$ being the total value of 347 cho of building lots in the Cities and towns in Toyama Ken reckoned at Yen 292 per tsubo (Table 4).
6. Yen $8,408,468$ being the total value of the landed property of the Government forests and uncultivated fields (Table 5).
7. Sen $15,208,842$ being the sum of the total value, Ven $11,771,612$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Toyama Ken (Table 7), and of ten times the value, Yen 3,437,230, of timber faggots and bamboos from the above forests (Table 8).
The above seven iterns constitute the national wealth of Japan in the various descriptions of lands in Toyama Ken.

## II.

Yen $54,738,200$ being the wealth of Toyama Ken represented by Divelling Houses, Storehouses and other Buildings. This consists of:-
r. Yen 35,7 12,400 being the sum of the total value, Yen $11,575,000$, of 23,150 , Divelling Houses in Toyama and Takaoka Cities estimated at Yen 500 per house, and of the total value, Yen 137,40 , of 120,687 Divelling Houses outside the Cities reckoned at lén 200 per house.
2. I'en $3,185,800$ being the sum of the total value, I' $n 7772,000$, of $77^{2}$ Storehouses in Toyama and Takaoka Cities estimated at Yen 1,000 each, and of the total value, Yen 2,4r3,800, of 4,023 Storehouses outside the Cities reckoned at Ven 600 each. The above number of Storehouses were worked out on the assumed basis of I Storehouse for every 30 Divelling Houses.
3. Yen $1,6 \times 5,500$ being the sum of the to:al value, I'tl $44^{2,500}$ of 59 Government, communal and private common schools and others in the 2 Cities estimated
at $Y^{\prime \prime n} 7,500$ per building, and of che total value, $\mathrm{I}^{\prime}$ n $1,173,000$, of 35 r such buildings outside the Cities reckoned at Yent 3,000 each.
4. I'en $\mathrm{I}_{4}, 224,500$ being the sum of the total value, Yen $3,937,500$, of 525 Government Offices, Temples, Churches, Company Offices and Manufactories in Toyama and Takaoka Cities estimated at Y'en 7,500 per building, and of the total value, Yen ro,287,050, of 3.429 such buildings outside the Cities reckoned at Ien 3,000 each.

## III.

Yen 27,823,761 being the total value of Furniture and Articles of Virtu. This consists of :-

1. Yell $27,369,100$ being $\frac{1}{2}$ of the total value of all Divelling Houses, Storehouses and other Buildings in Toyama Ken, on the assumption that the total value of Furniture therein is such.
2. I'en 454,66 I being the sum of the value, I'en 92,600 , of Articles of Virtu in Toyama and Takaoka Cities reckoned on the assumption that there are Articles of Virtu worth $V^{\prime} e n 4$ in the possession of each family in the Cities, the entire number of families therein being 23,150 , and of the total value, I'en 362,061 , of the same articles in the districts outside the Cities calculated at the rate of $\mathrm{F}_{e}$ 'r 3 per family, the entire number of families in those districts being 120,687 .

## IV.

Yen 527,029 being the value of wealth in Domestic and other Animals in Toyama Ken. This consists of :-

1. Yen 44,430 being the value of $1,48 \mathrm{r}$ Horned Cattle in Toyama Ken estimated at Yen 30 per head.
2. Y'ell $37 \mathrm{r}, \mathrm{r} 20$ being the value of 9,278 Horses in Toyama Ken reckoned at Yen 40 per head.
3. Yen 2,065 being the value of 413 Swine in Toyama Ken estimated at Yen 5 per head.
4. Yen 21,576 being the value of 71,919 Fowls in Toyama Ken reckoned at I'en 0.30 each, based on the assumption that one Cock or Hen is kept per two families.
5. I'en 87,838 being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Toyama Ken being assumed to be such.

## V.

Yen 33,020 being the total value of Mining Profucts in Toyama Ken, and is the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Y'en. 3,302, of Gold Yen 693, Sulphur Y'en 359, and Coal Y'en 2,250, produced in this Prefecture.

## VI.

J'en 11,531,020 being the total value of Marine Products in Toyama Ken. This consists of :-

1. I'en $7,760,520$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, J'en $776,25^{2}$, of the Sardine, Bonito, Cuttle-fish. Mackerel, Sole, Carp, Cod, Shark, Sea-bream, Salmon, Salmon-trout, "Ayu", Ear-shell, Lobster, Octopus, etc. caught in Toyama Ken.
2. Yen $3,762,520$ being the capitalized amount of the estimated $5 \%$ annual interest on ${ }_{2}^{\frac{1}{2}}$ the total value, 1 en $376,25^{2}$, of Manufactured Marine products, such as Dried Cuttle-fish, Fins of Shark, Dried Bonito ard Cod, Sal:ed Bonito, Mackerel, Salmon, Fish-guano, etc.

## VII.

Yen 396,320 being the wealth-producing power of the Electric Light Companies, in Toyama Ken, and is the capitalized amount of the estimated $5 \%$ annual interest on the total annual profits, Yen 19,816, of the two Electric Light Companies in Toyama Ken.

## VIII.

Yen $1,953,73$ I being the total wealth represented by Shipping in Toyama Ken. This consists of :-

1. Jen $1,176,300$ being the cost of building I2 Steamers having the total tonnage of 11,763, estimated at Jen 100 per ton.
2. I' ' 207,300 being the cost of building 37 Sailing Vessels having total tonnage of 4,146 , estimated at ${ }^{\text {en }} 50$ per ton.
3. Ien 557,685 being the cost of building 569 larger Japanese Junks, III, 537 koku in all, estimated at Yen 5 per koku.
4. Ien 12,446 being the value of 6,223 small Craft, reckoned at Ien 2 each.
IX.

I'en $3,053,925$ being the value of Gold and Silver Coins and Bullion in Toyama Ken. This consists of :-

1. Ien $2,673.075$ being the sum of Gold and Silver Coins in circulation and Specie Reserve in this Prefecture.
In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considertd to be the common property of all Japanese, except the peopie of Taiwan and Karafuto, and to this common property the citizens of Tokio were assumed to be entitled at the rate of Vent 10.0925129 per capita; those of the other 5 large cities, Yen 7.50; and the inhabitans of all other parts of the Empire, len 3.5093594 . (For details vide the Statements for the whole Empire)
2. Sen 380,850 being the value of Gcld and Silver Bullion in possession of Toyama Ken.
In making the above estimates, the people of the six large Cities were supposed to have Jen s.00 each and those of all other parts of the Empire Yen 050 each.

## X.

Sen $11,148,141$ being $\frac{1}{2}$ of the sum total, Yen 22,296,282, of the entire Capital ( Sen $14,719,165$ ) of 233 Companies and that ( ${ }^{2}=1757,117$ ) of 47 Banks (excepting Agencies and Branch Office of Banks) in Toyama Ken.

## XI.

Jen $18,375,3^{13}$ being the wealth of Toyama Ken in Goods and Merchandise of all kinds, consisting of :-

1. Yen $2,654, \mathrm{I} 26$ being the value of Imported Goods in possession of the inhabitants of Toyama Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total value, and, of this half, the people of Tôkio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of Yent 7.70 per capita and those outside thens, Yen 3.4848 I each. (For details vide the Statements for the whole Empire).
2. Yen ro, $79 \mathrm{I}, 273$ being $\frac{1}{2}$ of the total value, Yen $2 \mathrm{I}, 582,546$, of rice, barley, wheat and all other agricultural produce of Toyama Ken reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. Jen $576,55^{1}$ being $\frac{1}{2}$ of the total value, Jen $1,153,102$, of the Marine Products of Toyama Ken, one-half whereof being assumed to remain unconsumed whithin this. Prefecture.
Yen 1,65I being $\frac{1}{2}$ of the total value, Yen 3.302 , of Mineral Products, on the supposition that so much remains unconsumed in this Prefecture.
4. Yen $824, \mathrm{r} 35$ being $\frac{1}{2}$ of the sum (Sen $1,648,270$ ) of the value of Cocoons, Yen 469,145; Silks, Yen 973,573; and Teas, Yen 205,552, produced in Toyama Ken; reckoning being made on the same assumption as above.
5. Jen $3,5^{27}, 577$ being the sum of one-half ( Yen $2, \mathrm{rr} 9,585$ ) of the total value, Yen $4,239,169$, of the following articles produced in Toyama Ken:-Woven Fabrics, Jen $1,766,747$; Porcelain and Earthenware, Yen 4,230; Lacquered Ware, Yen 191,056; Bronze and Copper Ware, J'en 278,000; Oils, Jen 46,236; Matches, Yen 16,542; Hides and Leathers, Yen 8,512; Paper. Yen 143,682; Mats and Matting, J'en 50,896; Sake, Spirits, etc., Jen 1,434,018; Soy, Yen 299,268, and of the estimated value Jen $\mathbf{I}, 407,992$ of other articles of miscellaneous kinds.
The above eleven items amount to Yen $38 \mathrm{x}, 162,700$.

Besides the above there are items of wealith to which the general public is entitled and to which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

Yen II, 848,40 being share for Toyama Ken in Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at Yen $725,417,890$. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto) we have Ien 15.5552271 as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Yen 2,939,977 being the share for Toyama Ken in Japan's wealth in the Imperial warship, 300,000 tons in all, the value whereof was estimated to be Yen $180,000,000$, their cost of building being reckoned at the average rate of Yen 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan, excepting Taiwan and Karafuro, i. e. per capita share of this item of wealth is Jen 3.8597626. From this the above sum Yen 2,939,977 can be obtained by simple multiplication.
The above thirteen items aggregate Yen $395,951,078$ from which such portion of our foreign loans outstanding at the close of 1904 ( Yen $405,4^{16,000)}$ ) as has to be borne by Toyama Ken, is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear Yen 8.6933S63. (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Toyama Ken are Ven 6,621,744 deducting which from the above mentioned total of the 13 items of wealth (Yen 395,95I,078), Yen $389,329,334$ appears as the total wealth of Toyama Ken at the close of 1904 minus the above-mentioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Jen $395,95 \mathrm{I} .078$ is J'en 19,797,554.

These two sums aggregate Yen $4^{1} 5,748,632$ from which the portion for this Prefecture of the foreign loans at the close of $190_{4}$ and that contracted from the close of 1904 to the middle of 1906 are to be deducted, i. e. Fen 6,621,744 and Ien $13,554,194$ respectively.

The total sum of the latter loans being l'c'z 829,855,000, the liability of each of the

Japanese subjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of r904, is Fen ${ }^{1} 7.79+685_{2}$ which multiplied by the population of Toyama Ken becomes Yen 13,554,194, which is the portion of the latter loans to be borne by the people of Toyama Ken. (For details vide the Statements for the whole Empire).

By deducting the above sums Ien $6,62 \mathrm{r}, 744$ and Ien $13,554,194$ from the total wealth of Toyama Ken (I'en $4^{1} 5,74^{8,632}$ ), the balance Yen 395,572,694 representing the net wealth of Toyama Ken in the middle of 1906 is obtained.

## the statements for NiIgata ken.

Area 824.59 square $r i$.
Administrative divisions: 16 Gun (counties); I City; 47
Towns; 401 Villages.
Population ..... 1,733,648
Families ..... 294,603
\{Population ..... 59,576
Niigata City $\left\{\begin{array}{l}\text { Families } \\ \text { Fap }\end{array}\right.$ ..... 11,614
(I) Lands ..... Yen
458,371,291
(II) Dwelling Houses, Storehouses and other Buildings ..... 84,866,100
(III) Furniture and Articles of Virtu. ..... 43,328,473
(IV) Domestic Animals, Poultry and other Animals ..... 2,346,391
(V) Mining Products ..... 43,257,710
(VI) Marine Products ..... 20,170,070
(VII) Electric and Gas works, Waterworks, and Tram-cars ..... 231,860
(VIII) Shipping ..... 853,083
(IX) Gold and Silver Coins and Bullion ..... 6,950,8 8
(X) Companies and Banks ..... 29,562,157
(XI) Goods and Merchandise ..... 37,270,525
rst Total ..... 727,208,478
(XII) Railways, Telegraphs and Telephones. ..... 26,967,288
(XIII) Warships ..... 6,691,470
2nd Total ..... 760,867,236
Foreign loans to be deducted from above ..... 15,071,272
Balance (or total wealh at the close of 1g04) ..... 745.795.964
Total wealth (foreign loans not deducted) ..... $760,867,236$
Increase of 5 per cent from close of 1904 to middle of 1906 ..... 38,043,362
3rd Total ..... 798,910,598
Foreign loans at close of 1904 to be deducted from above ..... 15,071,272
Ditto from close of 1904 to middle of 1906 ..... 30,849,720Balance752,939.606

## EXPLANATION.

## I.

Yen $45^{8,371,291}$ being the wealth of Niigata Ken in Lands. This consists of :-

1. Yen $305,892,730$ being ten times the total value of $2,353,021$ koku of rice, the produce of rice-fields in Niigata Ken, which reckoned at Yen 13 per koku makes Yen 30,589,273 (Table 2).
2. Icn $10,468,800$ being ten times the total value of 130,860 koku of barley and wheat, the produce of dry-fields in Niigata Ken, which reckoned at Yen 8 per koku makes Ien $\mathrm{I}, 046,88$ ר (Table 2).
3. Yen $63,27^{2,306}$ being ten times the total value, Yen $6,327,230$, of beans, miscellaneous cereals and other agricultural produce of both dry and paddy-fields in Niigata Ken, assuming such value to be $\frac{1}{5}$ of the sum, Yen $31,636,153$, i. e. the total value of rice, barley and wheat produced in this Prefecture.
4. Ien $13,773,870$ being the total value of building lots in the villages in Niigata Ken, the total area of which is 15,304 cho 3 tan, reckoned at Yen 90 per tan (Table 3).
5. Yen $6,526,200$ being the total value of 745 cho of building lots in the City and towns in Niigata Ken, reckoned at Yen 5.85 per tsubo (Table 4.)
6. Yen $33,250,445$ being the total value of the landed property of the Government (building lots, forests, uncultivated fields, land under cultivation and others) in Niigata Ken (Table 5).
7. Ten 529,139 being the total value of the Imperial Estates (forests and uncultivated fields) in Niigata Ken (Table 6).
8. Yen $24,657,8$ or being the sum of the total value, Yen $11,331,041$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Niigata Ken (Table 7), and of ten times the value, Yen 13,326,760, of timber, faggots and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Niigata Ken.

## II.

Yen $84,866,100$ being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildings in Niigata Ken. This consists of:-

1. Y'en $62,404,800$ being the sum of the total value, Yen $5,807,000$, of ir, $6 r_{4}$ Dwelling Houses in Niigata City estimated at Yen 500 per house and of the total value, I'n $56,597,800$, of 282,989 Dwelling Houses outside the City reckoned at Yen 200 per house.
2. Yen 6,046,Soo being the sum of the total value, Ien 387,000 , of 387 Storehouses in Niigata City estimated at Yerz $\mathbf{1 , 0 0 0}$ each and of the total valus, Y'enz 5,659,800, of 9,433 Storehouses outside the City reckoned at I'en 600 each. The above numbers of Storehouses were worked out on the assumed basis of I Storehouse for every 30 Dwelling Houses.
3. Ielz 3,951,000 being the sum; of the total value, Yen 375,000 , of 50 Government, communal and private common schools and other educational establishments in Niigata City estimated at Yen 7,500 per building and of the total value, Ten $3,576,000$, of 1,192 , such buildings outside the City reckoned at I'en 1,000 each.
4. Yent $12,463,500$ being the sum of the total value, Yen $1,177,500$, of 157 Government Offices, Temples, Churches, Company Offices and Manufactories in Niigata City estimated at Yen 7,500 per building and of the total value, Yen $11,286,000$, of 3,762 such buildings outside the City reckoned at Ien 3,000 each.

## III.

Yen $43,328,473$ being the value of Furniture and Articles of Virtu in Niigata Ken This consists of :-
I. Yen $42,433,050$ being $\frac{1}{2}$ of the total value of all Dwelling Houses and other Buildings in Niigata Ken, on the assumption that the total value of Furniture therein is such.
2. Iens 895,423 being the sum of the value, Ien 46,45 , of Articles of Vitu in Niigata City reckoned on the assumption that there are Articles of Virtu worth Ien 4 in the possession of each family in the City, the entire number of families therein being 11,614 and of the total value, Jen 848,967 , of the same articles in the districts outside the City calculated at the rate of Yen 3 per family, the entire number of families in those districts being 282,989 .

## IV.

Y'in 2,346,391 being the value of the national wealth in Domestic and other Animals in Niigata Ken. This consists of :-

1. I'en 453,000 being the value of $\mathrm{I}_{5}, 100$ Horned Cattle in Niigata Ken estimated at Yen 30 per head.
2. Ien $\mathbf{1}, 454,280$ being the value of 36,357 Horses in Niigata Ken reckoned at Yent 40 per head.
3. Yen 3,855 being the value of 771 Swine in Niigata Ken estimated at I'en 5 per head.
4. Ien 44 , 591 being the value of 147,302 Fowls in Niigata Ken reckoned at Yen 0.30 each; the above number is based on the assumption that one Cock or Hen is kept per two families.
5. Yen $39 \mathrm{I}, 065$ being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Niigata Ken being assumed to be such.

## V.

Ien $43,257,710$ being the total value of Mining Prolucts of Niigata Ken, representing the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen $4,325,77$, which consits of the following Mining Products :Gold, Yenn 740,086; Copper, Yen 361,415; Silver, Yen 136,692; Kerosene Oil, I'en 3,087,578.

## VI.

Ien $20, \mathrm{r}_{7} 0,070$ being the total value of Marine Proaucts in Niigata Ken. This consists of :-
r. Yent $14,707.060$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Jen $1,470,706$, of Sardine, Cuttle-fish, Mackerel. Shark, Tunny, "Ayu", Ear-shell, Trepang, Prawns, etc. caught in Niigata Ken.
2. Ych $5,286,280$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, ${ }^{Y}$ en 528,628 , of Manufactured Marine Products, such as Cuttefish, Cod, etc.
3. I'en 176,730 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, Yen 17,673, of 8,293 koku of common salt produced in Niigata Ken.

## VII.

3. I'n 231,860 being the capitalized amount of the estimated $5 \%$ interest per year on the total annual profits, Yen 11,593, of the Niigata Electric Light Company.

## VIII.

F'en 853,083 being the total wealth represented by Shipping. This consists of :-

1. I'en $388, c c o$ being the cost of building 40 Steamers having the total tonnage of 3,880, estimated at Ieiz roo per ton.
2. Yen 213,850 being the cost of building 48 Sailing Vessels in Niigata Ken 4,277 tons in all, estimated at Yern 50 per ton.
3. Yen 165,845 being the cost of building 268 larger Japanese Junks in Niigata Ken 33,169 Rokut in all, estimated at Yen 5 per koku.
4. I'en 85,388 being the value of $4^{2,694}$ smaller Vessels in Niigata Ken reckoned at Yen 2 each.

## IX.

Y'en $6,950,8$ I 8 being the value of Gold and Si'ver Coins and Bullion in Niigata Ker. This consists of :-

1. Yen $6,083,994$ being the value of Gold and Silver Coins in circulation and Specie Reserve, the property of the inhabitants of this prefecture.
In making the above estimates, the whole amount Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of
all Japanese except the people of Taiwan and Karafuto, and to this common property the citizen of Tôkio were assumed to be entitled at the rate of Yen 10.9025129 per capita ; those of the other 5 large Cities, Yen 7.50 ; and the inhabitants of all other parts of the Empire, Yen. 3.5093594. (For details vide the Statements for the whole Empire).
2. Yen 866,824 being the sum in Gold and Silver Bullion the property of the inhabitants of Niigata Ken.
In making the above estimates, the people of the six large Cities were supposed to have Yen 1.00 each and those of all other parts of the Empire Yen 0.50 each.

## X.

Yen 29,562,157 being $\frac{1}{2}$ of the sum total, Yen $59,124,3$ I4 of the entire Capital
 (excepting Agencies and Branch Offices of Banks) in Niigata Ken.

## XI.

Yen $37,270,525$ being the wealth of Niigata Ken in Goods and Merchandise of all kinds, consisting of :-

1. Yen $6,292,007$ being the sum of Yen $45^{8,735}$ in Imported Goods in possession of the citizens of Niigata and of $Y^{\prime} e n, 5,83,272$ in the same in possession of the inhabitants of Niigata Ken outside the City.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tôkio, Osaka, Koyto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of Yen 7.70 per capita and those outside them, Y'en $3.4^{8} 44^{81}$ each. (For details vide the Statements for the whole Empire).
2. Yen $18,98 \mathrm{r}, 692$ being ${ }_{2}^{2}$ of the total value, I'en $37,963,384$, of rice, barley, wheat, and all other agricultural produce of Niigata Ken reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. Yen $1,008,504$ being $\frac{1}{2}$ of the tolal value, Yen $2,017,007$, of the Marine Products of Niigata Ken, ont-half whereof being assumed to remain unconsumed within this Prefecture.
4. Yen $2,162,886$ being $\frac{1}{2}$ of the total value, Yen $4,325,77$, of the Mining Products of Niigata Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
5. Yen 2, 108,574 being $\frac{1}{2}_{2}^{2}$ of the sum (Yen $4,217,148$ ) of the value of Cocoons, Yent 1,956,304 ; Silks, Yent 2,053,538; and Teas, Yen 207,306; produced in Niigata Ken, reckoning being made on the same assumption as above.
6. Yen $6,716,862$ being the sum of one-half ( $\mathrm{I}^{\prime} e n, 5,190,961$ ) of the total value I' ${ }^{\prime}$ n
$10,381,922$ of the following articles produced in Niigata Ken:-Woven Fabrics, Yent 3,083,435 ; Porcelain and Earthenware, Yen 43,973; Lacquered Ware, I'en 139,068 ; Bronze and Copper Ware, Ien 146,498; Oils, Jen 150,917; Matches, Jen 70,704 ; Hides and Leathers, Jen 2.597; Paper, Jen 70,853; Mats and Matting, Yen 21,717; Candles, Ien 4,504; Silke, Spirits, etc., Jen 6,043,688; Soy, Jen 603,972, and of the estimated value Jen $1,525, g o r$ of other articles of miscellanecus kinds.
The above eleven items amount to $\mathrm{I}^{\circ} \mathrm{en} 7^{2} 7,208,478$.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

Yen $26,967,288$ being the share for Niigata Ken in Japan's wealth in the State and private Railways, Telegraphs, and Telephones, (Formosan Railway, Seoul-Fusan, Railway and South-Manchurian Railway excepted) valued in all at Sen $725,4 \mathrm{r}, \mathrm{8go}$. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto), we have I'en 15.555227 I as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Jen 6,691,470 being the share for Niigata Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be J'en $180,000,000$, their cost of building being reckoned at the average rate of J'en 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan excepting Taiwan and Karafuto, i. e. our per capita share of this item of wealth is Yenz 3.8597626 . From this the above sum Yen $6,69 \mathrm{r}, 47 \mathrm{O}$ can be obtained by simple multiplication.
The above thirteen items summed up we have Yen $760,867,236$ from which such portion of our foreign loans outstanding at the close of 1904 (Yen 405,416,000) as has to borne by Niigata Ken, is to be deducted. Of this common debt of the whole nation, each of us exceping our fellow subjects in Taiwan and Karafuto has to bear I'en 8.6933863. (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Nigata Ken are Jen $\mathrm{I}_{5}, 071,272$ deducting which from the above mentioned total of the $\mathrm{I}_{3}$ items of wealth ( Yen $760,867,236$ ), we get Fen $745,795,964$ as the total wealth of Niigata Ken at the close of 1904 minus the above-mentioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1908.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Yen $760,867,236$ is Yen 38,043,362.

These two sums added up we have Yen $798,910,598$ from which the portion for this Prefecture of the foreign loans at the close of $\mathrm{IgO}_{4}$ and that contracted from the close of $190+$ to the middle of 1906 are to be deducted, i, e. Yen $15,071,272$ and Yen $30,849,720$ respectively.

The total sum of tbe latter loan being Yen $829,855,000$, the liability of each of the Japanese subjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904, is len ${ }^{1} 7.7946852$ which multiplied by the population of Niigata Ken becomes Jen 30,849,720, which is the portion of the latter loans to be borne by the people of Niigata Ken. (For details vide the Statements for the whole Empire).

By deducting the above sums Ien $15,071,272$ and $J^{\prime} e n 3^{0}, 849.720$ from the total wealth of Nrigata Ken (Yen $798,910,598$ ), the balance Yen $75^{2,9} 89,606$ repr=senting the net wealth of Niigata Ken in the middle of 1906 appears.

## THE STATEMENTS FOR FUKUSHIMA KEN.

Area S46.07 square ri.
Administrative divisions: 17 Gun (counties); 1 City;37 Towns; 383 Villages.
Population ..... 1,134,345
Families: ..... 165,974
Wakamatsu City\{ Population ..... 32,534
Families: ..... 5,442
(I) Lands ..... Yenz 308,750,534
(II) Dwelling Houses, Storehouses and other Buildings ..... 50,168,000
(III) Furniture and Articles of Virtu ..... 25,587,364
(IV) Domestic Animals, Poultry and other Animals ..... 3,893,01 I
(V) Mining Products ..... 12,857,770
(VI) Marine Products ..... 4,986,120
(VII) Electric and Gas Works, Waterworks, and Tram-cars ..... 346,080
(VIII) Shipping ..... 20,34 1
(IN) Gold and Silver Coins and Bullion ..... 4,547,997
(X) Companies and Banks ..... 4,527,844
(XI) Goods and Merchandise ..... 28,374,347
ist Total ..... 444,059,408
(XII) Railways, Telegraphs and Telephones ..... ${ }^{1} 7,644,994$
(XIII) Warships. ..... $4.378,302$
2nd Total ..... $4^{66,082,704}$
Foreign loans to be deducted from above ..... 9,861,299
Balance (or tota! wealth at the close of rgo4) ..... $456.221,405$
Total wealth (foreign loans not deducted) ..... 466,082,704
Increase of 5 per cent from close of 1904 to middle of igo6 ..... 23,304, 135
3rd Total ..... 489,386,839
Foreign loans at close of 1904 to be deducted from above ..... 9,861,299
Ditto from close of 1904 to middle of 1906 ..... 20,185,312

## EXPLANATION.

## I.

Yen $308.750,534$ being the wealth of Fukushima Ken in Lands. This consists of:-
r. Yen $162,522,880$ being ten times the total value of $1,250,176$ koku of rice, the produce of rice-fields in Fukushima Ken, which reckoned at Ien 13 per koku makes Yen $16,252,288$ (I'able 2.)
2. Yon $26,223,920$ being ten times the total value of 327,799 koku of barley and w eat, the produce of dry-fields in Fukushima Ken, which reckoned at Yen 8 per koku makes Jen 2,622,392 (Table 2).
3. Yen $37,749,360$ being ten times the total value amounting to Yen $3,774,936$, of beans, miscellaneous cereals and other agricultural produce of both dry and paddyfields in Fukushima Ken, assuming such value to be $\frac{1}{5}$ of the sum, Yen 18,874,680, i. e. the total value of rice, barley and wheat produced in this Prefecture.
4. Yen $13,559,650$ being the total value of building lots in the villages in Fukushima Ken, the total area of which is 10,430 cho 5 tan, reckoned at Yen 130 per tan (Table 3).
5. Yen $1,927,800$ being the total value of 357 cho of building lots in the City and towns in Fukushima Ken, reckoned at Yen $\mathbf{1} .80$ per tsubo (Table 4).
6. Yen $47,702,486$ being the total value of the landed property of the Government (forests, uncultivated fields, and others) in Fukushima Ken (Table 5).
7. Yen Iox,605 being the total value of the Imperial Estates (forests and uncultivated fields and others) in Fukushima Ken (Table 6).
8. Yen $18,962,833$ being the sum of the total value, Jen $10,041,7+3$, of the forests, uncultivated and other fields, lands either $\mathrm{fe}_{\mathrm{r}}$ manently or temporarily exempted from taxes in Fukushima Ken (Table 7), and of ten times the value, Jen $8,921,090$, of timber, faggots and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various descriftions of lands in Fukushima Ken.

## II.

Yen $50,168,000$ being the wealth of Fukushima Ken represented by Dwelling Houses, Storehouses and other Buildings. This consists of :-
r. Yent $34,827,400$ being the sum of the total value, Jen $2,721,000$, of $5,44^{2}$ Dwelling. Houses in Wakamatsu City estimated at Yen 500 per houst and of the total value, Yen $32,106,400$, of 160,532 Dwelling Houses outside the City reckoned at Ien 200 per house.
2. Yen $3,391,600$ being the sum of the total value, Yen $18 \mathrm{r}, 000$, of 18 r Storehouses in Wakamatsu City estimated at Ien 1,000 each and of the total value, Ien 3,210,600,
of 5,351 Storehouses outsides the City reckoned at Ien 600 each. The above numbers of Storehouses were worked out on the assumed basis of I Storehouse for every 30 Dwelling Houses.
3. Ien $2,626,500$ being the sum of the total value, Ien 202,500, of 27 Government, communal and private common schools and other educational establishments in Wakamatsu City estimated at Yen 7,500 per building and of the total value, Yen $2,4^{2}, 000$, of 808 such buildings outside the City reckoned at Yen 3,000 each.
4. Jen $9,322,500$ being the sum of the total value, Jen 727,500, of 97 ( overnment Offices, Temples, Churches, Company Offices and Manufactories in W'akamatsu City estimated at Y'en 7,500 per building and of the total value, Y'en $8,595,000$, of 2,S65 such buildings outside the City reckoned at Jen 3,000 each.

## III.

Ien $25,587,364$ being the value of Furniture and Articles of Virtu. This consists of : -

1. Yen $25,08_{4}, 000$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Fuknshima Ken, on the assumption that the total value of Furniture therein is such.
2. Ien 503,364 being the sum of the value, Yen 21,768 , of Articles of Virtu in Wakamatsu City reckoned on the assumption that there are Articles of Virtu worth J'en 4 in the possession of each family in the City, the entire number of families therein being $5,44^{2}$, and of the total value, Jen 481,596 , of the same articles in the districts outside the City calculated at the rate of Jen 3 per family, the entire number of families in those districts being $\mathbf{1} 60,532$.

## IV.

Ien 3,893,011 being the value of the national wealth in Donestic and other Animals in Fukushima Ken. This consists of :-

1. Yen 37,230 being the value of $\mathbf{1 , 2 4 1}$ Horned Cattle in Fukushima Ken estimated at Yen 30 per head.
2. I'en $3,172,480$ being the value of 79,312 Horses in Fukushima Kien reckoned at Yen 40 per head.
3. Ien 9,570 being the value of 1,914 Swine in Fukushima Ken estimated at Sen 5 per head.
4. I'en 24,896 being ti.e value of 82,987 Fowls in Fukushima Ken reckoned at Jen 0.30 each, based on the assumption that one Cock or Hen is kept per two families.
5. Yen 648,835 being $\frac{2}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Fukushima Ken being assumed to be such.

## V.

Jen $12,857,770$ being the total value of Mining Products in Fukushima Ken, and is the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value,

Yen $1,285,777$, of Gold, Jen 41,148 ; Silver, Yen 37, Si5 ; Copper, Yen 41.919 ; and Coal, Ien $1,164,895$ produced in this Prefecture.

## VI.

Yen $4,986,120$ being the total value of Marine Products in Fukushima Kien. This consists of:-

1. Fen $2,380,460$ being the capitalized amount of the estimated $5 \%$ amual interest on $\frac{1}{2}$ of the total value, I'en 238,046 , of Sardine, Bonito, Cuttle-fish, Tunny, " Ayu," Salmon, Trout, etc. caught in Fukushima Ken.
2. Ven $2,065,320$ being the capitalized amount of the estimated $5 \%$ annual intertst on $\frac{1}{2}$ of the total value, Yen 423,741 , of Manufactured Marine Products, such as Dried Bonito and Sardine, Herring, Fish-guano.
3. Jen 540,340 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, Jen 54,034, of 23,530 kokrl of common salt produced in Fukushima Ken.

## VII.

I'en 346,080 being the wealth-producing power of the Electric and Gas W'orks, Water-works, and Tram-cars in Fukushima Ken, consisting of :-

1. Yen $3^{2,320}$ being the capitalized amount of the estimated $5 \%$ annual interest on the, total annual profits, Jen 1,616, of the Miharu Horse Tram-cars Co. in this Prefecture.
2. Ien 313,760 being the capitalized amount of the estimated $5 \%$ interest per year on the total annual profits, Yen 15,688, of the Fukushima Electric Light, and three other Cos.

## VIII.

Jen 20,34 being the total wealth represented by Shipping. This consists of :-

1. J'en 3,100 being the cost of building I Steamer having the total tonnage of 3 I , estimated at Yen 100 per ton.
2. Yen 9,250 being the cost of building 2 Sailing Vessels in Fukushima Ken, 185 tons in all, estimated at Yen 50 per ton.
3. Yen $40 j$ being the cost of building I larger Japanese Junk in Fukushima Ken, 8r koku in all, estimated at Yen 5 per koku.
4. I'en 7,586 being the value of 3,793 smaller Vessels in Fukushima Ken reckoned at Yen 2 each.

## IX.

J'en $4,547,997$ being the value of Gold and Silver Coins and Bullion in Fukushima Ken. This consists of :-

1. Yen $3,980,824$ being the value of Gold and Silver Coins in circulation and Specie Reserve in this Prefecture.

In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese, except the people of Taiwan and Karafuto and to this common property the citizens of Tokio were assumed to be entitled at the rate of Ien 10.9025129 per capita ; those of the other 5 large cities, Yen 7.50 ; and the inhabitants of all other parts of the Empire, Ien 3.5093594. (For details vide the Statements for the whole Empire).
2. Ien ${ }_{5} 67,173$ being the value of Ciold and Silver Bullion in possession of Fukushima Ken.
In making the above estimates, the people of the six large Cities were supposed to have Icn 1.00 each and those of all other parts of the Empire I'm 0.50 each.

## X.

Yen $4,527,844$ being $\frac{1}{2}$ of the sum total, Yen $9,055,688$, of the entire Capital (J'en 6,216,688) of 171 Companies and that (Yen 2,839,000) of 27 Banks (excepting Agencies and Branch Offices of Banks) in Fukushima Ken.

## XI.

Yen $28,374,347$ being the wealth of Fukushima Ken in Goods and Merchandise of all kinds, consisting of :-

1. Yen 3,952,603 being the value of Imported Goods in possession of the inhabitants of Fukushima Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tokio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of Y'en 7.70 per capita and those outside them, I'en 3.48448 I each. (For details vide the Statements for the whole Empire).
2. I'en $1 \mathrm{II}, 3^{24}, 808$ being $\frac{1}{8}$ of the total value, I'en $22,649,616$, of rice, barley, wheat and all other agricultural produce of Fakushima Ken reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. I'en 249,306 being $\frac{1}{2}$ of the total value, Yen 498,612 , of the Marine Products of Fukushima Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. I'en 642,889 being $\frac{1}{2}$ of the total value, Yen. $1,28_{5,777}$, of the Mineral Products, on the supposition that so much remain unconsumed in this Prefecture.
5. Yen $6,243,844$ being $\frac{1}{2}$ of the sum ( $\operatorname{Yen}^{\prime} 12,487,687$ ) of the value of Cocoons, I'en. $6,260,493$; Silks, I'en 6,192,897; and Teas, Yen 34,297 produced in Fukushima Ken ; reckoning beirg made on the same assumption as above.
6. Jen $5,960,897$ being the sum of one-half (Yen 4,275,077) of the total value, Ien $8,550,154$, of the following articles produced in Fukushima Ken :-Woven Fabrics,

Yen 4,218,526; Porcelain and Earthenware, Yez 135,278; Lacquered Ware, Ien 334, 120; Bronze and Copper Ware, J'en 8,807; Oils, Yen 56,834; Prepared Indigo, len 21,166; Matches, Jen 6,115; Hides and Leathers, Yen 12,552; Paper, Yen 411,644 ; Mats and Matting, Yen 38,426; Wax, Y'en 7,196; Sake, Spirits, etc., Yen 260,694; Soy, Yen 698,796 and of the estimated value J'en 1,685,820 of, other articles of miscellaneous kinds.
The above eleven items amount to Yen $444,059,408$.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

I'en $17,644,994$ being the share for Fukushima Ken in Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at Yen 725,417,890. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto), we have Jen $15 \cdot 5552271$ as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Ie: 4,378,302 being the share for Fukushima Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be Yen $180,000,000$, their cost of building being reckoned at the average rate of Jen 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan, excepting Taiwan and Karafuto, i. e. per capita share of this item of wealth is Jen 3.8597626 . From this the above sum Ven $4,378,302$ can be obtained by simple multiplication.
The above thirteen items aggregate Jen $466,082,70^{4}$ from which such portion of our foreign loans outstanding at the close of 1904 ( Yen $405,416,000$ ) as has to be borne by Fukushima Ken is to be deducted. Of this common debt of the whole nation, each of us excepting our fellow subjects in Taiwan and Karafuto has to bear Yen 8.6933863. (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Fukushima Ken are Yen 9,861,299 deducting which from the above mentioned total of the 13 items of wealth (Yen $466,082,704$ ), Jen $456,221,405$ appears as the total wealth of Fukushima Ken at the close of 1904 minus the above-mentioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Yen $466,082,704$ is Yen 23,304, 135 .

These two sums aggregate $Y^{\prime}$ 'll $489,386,839$ from which the portion for this Prefecture of the foreign loans at the close of 1904 and that contracted from the close of 1904 to the middle of 1906 are to be deducted, i. e. Jenn $9,86 \mathbf{1}, 299$ and Jen 20,185,312 respectively.

The total sum of the latter loans being I'n 829,855,000, the liability of each of the Jaranese subjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904, is Yen 17.7946852 which multiplied by the population of Fukushima Ken becomes Yen 20,185,312, which is the portion of the latter loans to be borne by the people of Fukushima Ken. (For details vide the Statements for the whole Empire).

By deducting the above sums Yen 9,861,299 and Yen 20,185,312 from the total wealth of Fukushima Ken (Yen 489,386,839), the balance Yen 459,340,228 representing the net wealth of Fukushima Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR MIYAGI KEN.

Area .540 .79 square $n$.
Administrative divisions: 16 Gun (countres) ; i City ; 3I
Towns; ${ }_{1} 7_{2}$ Villages.
Population: ..... 880,316
Families: ..... 132,204
Sendai City $\left\{\begin{array}{l}\text { Population : }\end{array}\right.$ ..... 100,23I
Families: ..... 2 I . I I
(I) Lands Yen 274,980,587
(II) Dwelling Houses, Storehouses and other Buildings ..... 46,023,7co
(III) Furniture and Articles of Virtu ..... 23,429,643
(IV) Domestic Animals, Poultry and other Animals ..... 2,828,22 I
(V) Mining Products ..... 673.700
(VI) Marine Products ..... 13,173,540
(VII) Electric and Gas Works, Waterworks, and Tram-cars ..... 1,024,060
(VIII) Shipping ..... ${ }^{2}+3.505$
(IX) Gold and Silver Coins and Bullion ..... 3.529.503
(X) Companies and Banks ..... 3,Si4,743
(XI) Goods and Merchandise ..... 18.738,98
ist Total ..... 388,460,183
(XII) Railways, Telegraphs and Telephones ..... 13,693,515
(XIll) Warships ..... 3.397,SII
2nd Total ..... 405,551,509
Foreign loans to be deducted from above ..... 7.652,927
Balance (or total wealth at the close of 1904) ..... 397.323 .582
Total wealth (foreign loans not deducted) ..... 405,551,509
Increase of 5 per cent from close of $19 O_{+}$to middle of 1906 ..... 20,277,575
3rd Total ..... $425,829,08_{4}$
Foreign loans at close of 1904 to be deducted from above ..... 7,652,927
Ditto from close of 1904 to middle of 1906 ..... ${ }^{15,664,9 \not \boldsymbol{q}^{6}}$

## EXPLANATION.

## I.

I'm 274,980,587 being the wealth of Miyagi Ken in Lands. This consists of :-

1. Ien $140,774,270$ being ten times the total value of $1,082,879$ koku of rice, the produce of rice-fields in Miyagi Ken, which reckoned at Yen 13 per koku makes Sen 14.077,427 (Table 2).
2. Ye $n 26,865,360$ being ten times the total value of $335,8 \times 7 \mathrm{kokn}$ of barley and wheat, the produce of dry-fields in Miyagi Ken, which reckoned at Yen 8 per koku makes Yen 2,686,536 (Table 2).
3. Yen $33,527,926$ being ten times the total value, J'en $3,35^{2,792}$.60 of beans, miscellaneous cereals and other agricultural produce of both dry and paddy-fields in Miyagi Ken, assuming such value to be $\frac{2}{5}$ of the sum, Yen $16,763,963$, i.e. the total value of rice, barley and wheat produced in this Prefecture.
4. Yen $5,769,780$ being the total value of building lots in the villages in Miyagi Kien, the total area of which is 9,616 cho 3 tann, reckoned at Jen 60 per $\operatorname{tann}$ (Table 3).
5. Yent $18,454,700$ being the total value of 457 cho 4 tan of building lots in the City and towns in Miyagi Ken, reckoned at Yen 13.5 per tsubo (Table 4).
6. Yen $37,256,120$ being the total value of the landed property of the Government (land for Government use, forests, uncultivated fields, and others) in Miyagi Ken (Table 5).
7. Yen 63,802 being the total value of the Imperial Estates (forests and uncultivated fields) in Miyagi Ken (Table 6).
8. Jen $12,268,629$ beiner the sum of the total value, Yen $7,95^{1}, 519$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Miyagi Ken (Table 7), and of ten times the total value, Yen $4,3^{17}, 110$, of timber, faggots and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Miyagi Ken.

## II.

Yen $46,023,7 c 0$ being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildings in Miyagi Ken. This consists of :-

1. Jen $32,795,100$ being the sum of the total value, Yen $10,590,500$, of 21,18 I Divelling Houses in Séndai City estimated at Yen 500 per house and of the total value, Yerz 22,204,600, of 111,023 Dwelling Houses outside the Ciy reckoned at Venz 200 per house.
2. Yen $2,926,600$ being the sum of the total value, Yen 706,000 , of 706 Storehouses
in Sendai City estimated at len $\mathbf{1 , 0 0 0}$ each and of the total value, Jen 2,220,600, of 3,70 I Storehouses outside the City reckoned at Yens 900 each. The above numbers oi Storehouses were worked out on the assumed basis of I Storehouse for every 30 Dwelling Houses.
3. Yen $2,51 \mathrm{r}, 000$ being the sum of the total value, Yen 810,000 of 108 Government, communal and private common schools and other educational establishments in Sendai City estimated at Ien 7,500 per building and of the total value, Yen 1,701,000, of 567 such buildings outside the City reckoned at Jen 3,000 each.
4. Yen $7,791,000$ being the sum of the total value, Yen $2,520,000$, of 336 Government Offices, Temples, Cinurches, Company Offices and Manufactories in Sendai City estimated at Yen. 7,500 per building and of the total value, Yen $5,271,000$, of 1,757 such buildings outside the City reckoned at Yent 3,000 each.

## III.

Yen 23,429,643 being the total value of Furniture and Articles of Virtu in Miyagi Ken. This consists of :-

1. Yen $33,011,850$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Miyagi Ken, on the assumption that the total value of Furniture therein is such.
2. Y'en $4^{1} 7,793$ being the sum of the value, J'ent $\mathrm{S}_{4}, 7{ }^{24}$, of Articles of Virtu in Sendai City reckoned on the assumption that there are Articles of Virtu worth J'en 4 in the possession of each family in the City, the entire number of families therein being 21,181 and of the total value, yen 333,069, of the same articles in the districts outside the City calculated at the rate of I'en 3 per family, the entire number of families in those districts being 111,023 .

## IV.

len 2,828,22r being the value of the national wealth in Domestic and other Animals in Miyagi Ken. This consists of :-
r. Sent $5^{2,770}$ being the value of 1,759 Horned Cattle in Miyagi Ken estimated at Yen 30 per head.
2. Yen 2,269,240 being the value of 56,73 I Horses in Miyagi Ken reckoned at Yens 40 per head.
3. Jen 15,010 bing the value of 3,002 Swine in Miyagi Ken estimated at Jen 5 per head.
4. I'en 19,83I being the value of 66,102 Fowls in Miyagi Ken reckoned at Yen 0.30 each, based on our assumption that one Cock or Hen is kept in per two families.
5. Jeir $47 \mathrm{r}, 370$ being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Miyagi ken being assumed to be such.

## V.

F'en 673,700 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, J'ez 67,370 , of the following Mining Products in Miyagi Ken :--Gold Y'en 4,503 ; Silver, Yén 4,492; Copper, Yér 4,229; Lead, Yen 8,882; Coal, I'en 10,059; Sulphur, I'en. 35,205.

## VI.

Fen $13,173.540$ being the total value of Marine Products in Miyagi Ken. This consists of :-

1. Yen $7,156,400$ being the capitalized amount of the estimated $5 \%$ annual interest on ${ }_{2}^{\frac{1}{2}}$ of the total value, Y'rz 7 15,640, of Sardine, Bonito, Cuttle-fish, Mackerel, Tunny, " Ayu," Ear-shell, Salmon, Lobsters, Oyster, Cod, etc. caught in Miyagi Ken.
2. Yen $5,137,000$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, $Y_{c i z} 5^{13} 3,700$, of Manufactured Marine Products, such as Dritd Bonito, Cuttle-fish, Dried Sardine, etc.
3. Yen 880,140 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, Yens $88,10_{4}$, of 53,599 koku of common salt profuced in Miyagi Ken.

## VII.

Yen r,024,060 being the wealth-producing power of Electric and Gas Work, Water-works, and Tram-cars in Miyagi Ken, consisting of :-

1. Yen 54,880 being the capitalized amount of the estimated $5 \%$ annual interest on the total annual profits, Yen 2,744, of the Tsunoda and Furukawa Horse Tram-cars Companies in Mliyagi Ken.
2. Yen . 969,1 So being the captilized amount of the estimated $5 \%$ interest per year on the total annual profits, Ien 48,459 , of the Miyagi Spinning and Electric Light Company in Miyagi Ken.

## VIII.

Yen $243,50^{\circ}$ being the total wealth represented by Shipping. This consists of :-

1. Yen 85,600 being the cost of building $I_{5}$ Steamers having the total tonnage of 856 , estimated at Yen 100 per ton.
2. Y'en $\mathrm{Ir}_{5}, 400$ being the cost of building 56 Sailing Vessels in Miyagi Ken 2,308 tons in all, estimated at J'en 50 per ton.
3. Yen ${ }_{4}, 325$ being the cost of building 29 larger Japanese Junks in Miyagi Ken 2,856 koku in all, estimated at Yen 5 per kokur.
4. Ven 28,180 being the value of $\mathrm{r}_{4}, 090$ smaller Vessals in Miyagi Ken reckoned at Yen 2 each.

## IX.

Yen $3,529,503$ bsing the value of Gold and Silver Coins and Bullion in Miyagi Ken. This consists of :-

1. Yen $3,089,345$ being the total value of Gold and Silver coins in circulation and Specie Reserve in possession of the inhabitants in Miyagi Ken.
In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese except the people of Taiwan and Karafuto and to this common property the citizens of Tokio were assumed to be entitled at the rate of Yern $10.9025^{129}$ per capita; those of the other 5 large Cities, Yen 7.50 ; and the inhabitants of all other parts of the Empire; Yen 3.5093594. (For details vide the Statements for the whole Empire).
2. Y'en 440,158 being the value of Gold and Silver Builion in possession of the inhabitants of Miyagi Ken.
In making the above estimates, the people of the sis large Cities were supposed to have J'en 1.00 each and those of all other parts of the Empire l'en 050 each.

## $\mathbf{X}$.

Yen $3,8 \mathrm{I}_{4}, 743$ being $\frac{1}{2}$ of the sum total, I'en $7,629,485$, of the entire Capital (Yens $5,428,985$ ) of 62 Companies and that (Jen 2,200,500) of 9 lanks (excepting Agencies and Branch Offices of Banks) in Miyagi Ken.

## XI.

Y'en $\mathbf{1 8 , 7 3 8 , 9 8 1}$ being the wealth of Miyagi Ken in Goods and Merchandise of all kinds, consisting of :-

1. Yen $3,067,444$ being the total value of Imported Goods in possession of the inhabitants of Miyagi Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tokio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of Yen 7.70 per capita and those outside them, $y^{\prime} e^{\prime} 3.4^{8} 448$ I each. (For details vide the Statements for the whole Empire).
2. Yen $10,058,378$ being $\frac{1}{2}$ of the total value, Yen $20,116,756$, of rice, barley, wheat and all other agricultural produce of Miyagi Ken reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. Jen 658,677 being $\frac{1}{2}$ of the total value, Jen $1,3{ }^{17}, 354$, of the Marine Products of

Miyagi Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. Yen 33,685 being $\frac{1}{2}$ of the total value, Yen 67,370 , of the Mining Products of Miyagi Ken; reckoning being made on the same assumption as above.
5. I'en 2,2II,952 being $\frac{1}{2}$ of the sum ('en 4,623,903) of the value, of Cocoons, S'en 3.091.080; Silks, Yen 2,486,835; and Teas, Yen 45,988 produced in Miyagi Ken; reckoning being made on the same assumption as above.
6. Yen $2,708,845$ being the sum of one-half (Yen $\mathbf{1}, 946,588$ ) of the total value, Yen 3,893, 775 , of the following articles produced in Miyagi Ken:-Woven Fabrics, Jen 577,973; Porcelain and Earthenware, Yen 6,788; Lacquered Ware, Yen 70,565; Oils, Y'en 25.503; Prepared Indigo, I'en 4,322; Hides and Leathers, J'en 1,690; Paper, Jen 70,470; Mats and Matting, Yen 32,164; Sake, Spirits, etc., Yen 2,693,948; Soy, Yen 409,752 and of the estimated value Yerz 762,257 of other articles of miscellaneous kinds.

The above eleven items amount to len $388,460,183$.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

Jéh 13,693.515 being the share for Miyagi Ken in Japaris wealth in the State and private Railways, Telegraphs and Telephones valued in all at lene $725,4^{1} 7,8 \mathrm{go}$. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto), we have Jen 15.555227 as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Ien 3,397,Sir being the share for Miyagi Ken in Japan's wealth in the Imperial worships, 300,000 tons in all, the value whereof was estimated to be Yen 180,000,000, their cost of building being reckoned at the average rate of $1{ }^{2} n 600$ per ton The quotient obtained by dividing this sum by the whole population of Japan excepting Taiwan and Karafuto, i.e. our per capita share of this item of which is Jent 3.8597626. From this the above sum Yen $3 \cdot 397,81$ I can be obtained by simple multiplication.
The above thirteen items summed up len $405,551,509$ is obtained from which such portion of our foreign loans outstanding at the close of 190.4 ( Yen $405.416,000$ ) as has to be borne by Miyagi Ken is to be deducted. Of this common debt of the whole nation each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear J'on
8.6933863. (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Miyagi Ken are I'en 7,652,927 deducting which from the above mentioned total of the 13 items of wealth (Jen 405,55r,509) Jemr $397,898,582$ appears as the total wealth of Miyagi Ken at the close of 1904 minus the above-mentioned portion of the forelgn loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Ien $405,55^{1,509}$ is I'll 20,277,575.

These two sums added up we have Yen $425,829,084$ from which portions for this Prefecture of the foreign loans at the close of 190.4 and those contracted from the close of 1904 to the middle of 1906 are to be deducted, i. e. Jen $7,652,927$ and I'en 15,664,946 respectively.

The total sum of the latter loans being Vem $829,855,000$, the liability of each of the Japanese subjects on this account excepting their fellow subjects in Taiwan and harafuto, calculated in the same way as in the case of the foreign loans at the close of $190_{4}$, is Yen ${ }^{1} 7.7946852$ which multiplied by the population of Miyagi Ken becomes I'en ${ }^{1} 5,664,946$, which is the portion of the latter loans to be borne by the people of Miyagi Ken. (For details vide the Statements for the whole Empire).
 of Miyagi Ken (Yen $425,829,084$ ), the balance Yen $402,51 \mathrm{r}, 2 \mathrm{Ir}$ representing the net wealth of Miyagi Ken in the middle of 1906 is obtained.

## THE STATEMENTう FOR YAMAGATA KEN.

Area ..... 600.15 square $r$.
Administrative divisions: II Gun (counties) ; 2 Cities; $2_{4}$
Towns; 206 Villages
Population: ..... 862,49
Families: ..... 124,42I
Y'amagata and $\quad \begin{aligned} & \text { Population } \\ & \text { Families: }\end{aligned}$ ..... 73.3 I
Y'onezawa Cities $\{$ Families: ............................................... 12,828
(I) L.ands ..... Yen 290,358,540
(II) Dwelling Houses, Storehouses and other Buildings ..... 43, 147,500
(III) Furniture and Articles of Virtu ..... 21,959,841
(IV) Domestic Animals, Poultry and other Animals ..... 1,666,900
(V) Mining Products ..... I, 644,700
(VI) Marine Products ..... 6,111,310
(VII) Electric and Gas Works, Waterworks, and Tram-cars.. ..... 475,560
(VIII) Shipping ..... 74,269
(IX) Gold and Silver Coins and Bullion ..... 3,458,033
(X) Companies and Banks ..... 5,843,8,6
(XI) Goods and Merchandise. ..... 20,649,128
Ist Total ..... 395,389,627
(XII) Railways, Telegraphs and Telephones ..... 13,416,228
(XIII) Warships ..... 3.329.007
2nd Total ..... 412,134,862
Foreign loans to be deducted from abuve ..... 7,497,959
Balance (or total wealth at the close of 1904 ) ..... 404636933
Total wealth (foreign loans not deducted) ..... 412,134, 862
Increase of 5 per cent from close of 1904 to middle of 1906. ..... 20,606,743
3rd Total ..... $432,741,605$
Foreign loans at close of 1904 to be deducted from above ..... 7,497,959
Ditto from close of 1904 to middle of 1906 ..... ${ }^{15,347,738}$
Balance ..... 409.895.908

## EXPLANATION.

## I.

Jen $290,35^{8,540}$ being the wealth of Yamagata Ken in Lands. This consists of : -

1. J'en $168,645,360$ being ten times the total value of $1,297,272$ koku of rice, the produce of rice-fields in Yamagata Ken, which reckoned at len is per koku makes Jenz $\mathbf{1 6 , 8 6 4 , 5 3 6}$ (Table 2).
2. I'en 5,701,200 being ten times the total value of 71,265 koku of barley and wheat, the produce of dry-fields in Yamagata Ken, which reckoned at Jen 8 per koku makes Jen 570,120 (Table 2).
3. Yen $34,869,3^{12}$ being ten times the total value Yen $3,466,931.20$ of beans, miscellaneous cereals and other agricultural produce of both dry and paddy-fields in Yamagata Ken, assuming such value to be $\frac{1}{5}$ of the sum, len $17,434,656$, i.e. the total value of rice, barley and wheat produced in this Prefecture.
4. Jen $13,32 \mathrm{I}$, 666 being the total value of building lots in the villages in Yamagata Ken, the total area of which is 8,025 cho I tan reckoned at Jen 166 per tan (Table 3).
5 Jen 9,888,900 being the total value of 941 cho 8 tan of building lots in the $\mathrm{C}_{1}$ ties and towns in Yamagata Ken, reckoned at $\mathrm{J}_{\mathrm{c}=\mathrm{n}} 3.50$ per tsubo (Table 4).
5. Yen $46,945,019$ being the total value of the landed property of the Government (land for Government use, forests, uncultivated fields, and others) in Yamagata Ken (Table 5).
6. There is no Imperial Estate in Yamagata Ken.
7. Yen $10,987,083$ being the sum of the total value, Jen $5,844,833$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Yamagata Ken (Table 7), and of ten times the value, Yen ${ }_{5}, \mathrm{I}_{4} 2,250$, of timber, faggots and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Yamagata Ken.

## II.

J'en $43,147,500$ being the wealth of Japan represented by Divelling Houses, Storehouses and other Buildings in Yamagata Ken. This consists of :-

1. Jen $28,73^{2,600}$ being the sum of the total value, Jen 6,414.000, of 12,828 Dwelling Houses in Yamagata and Yonezawa Cities estimated at Jen 500 per house and of the total value, Yen 22,318,600, of 111,593 Dwelling Houses outside the Cities reckoned at Jen 200 per house.
2. I'en $2,659,406 \mathrm{~b}$ ang the sum of the total value, Yen 428.000 , of 428 storehouses in Yamagata and Yonezawa Cities estimated at Yen 1,000 each and of the total value, Ion 2,23 r,400, of 3,719 Storehouses outside the Cities reckoned at Yen 600 each. The above numbers of Storehouses were worked out on the assumed basis of I Storehouse for every 30 Dwelling Houses.
3. I'en $2,241,000$ being the sum of the total value, Jen 405,000 , of 66 Government, communal and private common schools and other educational establishments in Yanagata and Yonezawa Cities estimated at I'en 7,500 per building and of the total value, I'en r,746,000, of 582 such buildings outside the Cities reckoned at Yenn 3,000 each.
4. Icn $9.5^{1} 4,500$ being the sum of the total value, Ien $2,137,500$, of 285 Government Offices, Temples, Churches, Company Offices and Manufactories in Yamagata and Yonezawa Cities estimated at Yen 7,500 per building and of the total value, I'en $7,377,000$ of 2,459 such buildings outside the Cities reckoned at Yen 3,000 each.

## III.

Jen 21,959,84 I being the total value of Furniture and Articles of Virtu in Yamagata Ken. 'This consists of :-

1. Yen 21,573,750 being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in V'amagata and Yonezawa Cities on the assumption that the total value of Furniture therein is such.
2. Y'en 386,09 I being the sum of the value, I'en $5^{1} \cdot 3^{12}$, of Articles of Virtu in Yamagata and Yonezawa Cities reckoned on the assumption that there are Articles of Virtu worth Yen 4 in the possession of each family in the Cities, the entire number of families therein being 12,828 and of the total value, Yen 334,779, of the same articles in the districts outside the Cities calculated at the rate of Yen 3 per family, the entire number of families in those districts being III,593.

## IV.

F'en 1,666,900 being the value of the national wealth in Domestic and other Animals in Yamagata Ken. This consists of :-

1. I'en 291,780 being the value of 9.726 Horned Cattle in Yamagata Ken estimated at Fell 30 per head.
2. Sen $1,077,720$ being the value of 26,943 Horses in Yamagata Ken reckoned at Ien qo per head. $^{\text {pon }}$
3. I'en 920 being the value of 184 Swine in Yamagata Ken estimated at Yen 5 per head.
4. Jen 18,663 being the value of 62,210 Fowls in Yamagata Ken reckoned at I'm 0.30 each, based on the assumption that one Cock or Hen is kept per two families.
5. Jen 277,817 being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Yamagata Ken being assumed to be such.

## V.

Yen r, 644.700 being the capitalized amount of the esteemed $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Ien 164,470 , of the following Mining Products in Yamagata Ken:-Gold, Yen 6,669; Copper, I'en 145,196; and Coal, Ién 12,605.

## VI.

I'en 6, 111,310 being the total value of Marine Products in Yamagata Ken. This consists of:-

1. Yenz $5,337,500$ being the capitalized amount of the esteemed $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 533,750, of Sardine, Salmon, Cuttle-fish, Mackerel, Cod, Trout, etc. caught in Y'amagata Ken.
2. Sen 770,810 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Jell 77,081 , of Manufactured Marine Products, such as Cuttle-fish, Cod, Dried Sardine etc.
3. Ien 3,000 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, Y'en 300 of 150 Kofze of common salt produced in Yamagata Ken.

## VII.

J'cn 475,560 bring the capitalized amount of the estimated $5 \%$ annual interest on the total annual profits, Yen 23,778, of the Ryou Electric Spinning Co., Tsuruoka Water Power Electric Co. and Yonezawa Water Power Electric Co.

## VIII.

I'en 74,269 being the total wealth represented by Shipping. This consists of :-

1. Yen 6,600 teing the cost of building 3 Steamers having the total tonnage of 66 estimated at l'en 100 per ton.
2. J'en 37,250 being the cost of building 10 Sailing Vessels in Yamagata Ken 745 tons in all, estimated at J'en 50 per ton.
3. Yen ${ }^{17,935}$ being the cost of building 43 larger Japanese Junks in Yamagata Ken 3,587 Rorize in all, estimated at Ych 5 per koku.
4. Ien 12,484 being the value of 6,242 smaller Vessels in Yamagata Ken reckoned at Yevz 2 each.

## IX.

Yen $3,45^{8,033}$ being the value of Gold and Silver Coins and Bullion in Yamagata Ken. This consists of :-

1. I'en $3,026,788$ being the total value of Gold and Silver Coins in circulation and Specie Reserve in the possession of the inhabitants of Yamagata Ken.
In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of
all Japanese except the people of Taiwan and Karafuto ard to this common property the citizens were assumed to be entitled at the rate of l'en 10.9025129 per capita; those of the other 5 large Cities, I'en 7.50 ; and the inhabitants of all other parts of the Empire, Yen 3.5093594. (For details vide the State ments for the whole Empire).
2. J'en 431,245 being the total value of Goid and Silver Bullion in possession of the inhabitants of Yamagata Ken.
In making the above estimates, the people of the six large Cities were supposed to have I'en 1.00 each and those of all other parts of the Empire Yen 0.50 each.

## X.

I'in 5, 843, 846 being $\frac{1}{2}$ of the sum total, Yen $11,687,692$, of the entire Capital (I'en $7,757.94^{2}$ ) of 124 Companies and that ( $\mathrm{Y}^{\prime} e n 1,929,75$ ) of 31 Banks (excepting Agencies and Branch Offices of Banks) in Y'amagata Ken.

## XI.

Fen 20,649,128 being the wealh of Yamagata Ken in Goods and Merchandise of all kinds, consisting of :-

1. Jen 3,005330 being the total value of Imported Goods in possession of the inhabitants of Yamagata Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tòkio, Osaka, Kyoto, Nagoya, Kobe, Y'okohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of $\operatorname{Ien} 7.70$ per capita and those outside them, I'n $3.4^{8}+48$ i each. (For details vide the Statements for the whole Empire).
2. Yen $10,460.794$ being $\frac{1}{2}$ of the total value, Yen 20921,587 , of rice, barley, wheat and all other agricultural produce of Yamagata Ken reckoned on the supposition that one-half thereof remains unconsumed within this Pretecture.
3. I'n 305,566 being $\frac{1}{2}$ of the total value, Y'n 611,131 , of the Marine Products of Yamagata Ken, one-half whereof being assumed to remain unconsumed within this Prefecture
4. I'en 82,235 being $\frac{1}{2}$ of the total value, J'on $16+470$ of the Mining Products in lamagata Ken, reckoning being made on the same assumption as above.
 $3.345,200$; Silks, Yen 3.916,650; and Teas, Yen 17,801, produced in Yamagata Ken; reckoning being made on the same assumption as above.
5. Yen $3, \mathrm{r}_{5} 5,362$ being the sum of one-half ( Yen $2,868,5 \mathrm{~F}_{1}$ ) of the total value (Yen 5,737,021) of the following articles produced in Yamagata Ken:-Woven Fabrics, Y'on 2,522,689; Porcelain and Earthenware, l'en 25.327; Lacqu-red Ware, Y'en 89,198 ; Bronze and Copper Ware, Y'ert 49,214; Oils, J'cn 77,760; Hides and

Leathers, I' ${ }^{\prime \prime}$ 14,880; Paper, Jen 60,165 ; Mats and Matting, S'en 24,777; Wax, Yen 2,204 ; Suke, Spirits, etc., Yen $2,465,303$; Soy, Yen 405,504 , and of the estimated value I'en 286,85 I of other articles of miscellaneous kinds.
The above eleven items amount to I'ell 395.389627 .
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

Yen $13,4^{16,228}$ being the share in Yamagata Ken in Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at l'm $725,4 \mathrm{I} 7,800$. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto), we have I'n 15.555227 I as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Yen $3,329.007$ being the share for Yamagata Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be le"l $180,000,000$, their cost of building beng reckoned at the average rate of Yen 600 fer ton. The quotient obtained by dividing this sum by the whole population of Japan excepting Taiwan and Karafuto, i. e. our per capita share of this item of wealth is I'en 3.8597626 . From this the above sum Yenz $3,329,007$ can be obtained by simple multiplication.
The above thirteen items summed up wave Jen $412,134,862$ from which such portion of our foreign loans outstanding at the close of 1904 ( Jen $405,4 \mathrm{I} 6,000$ ) as has to be borne by Yamagata Ken, is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear Yen 8.6933863. (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Yamgata Ken are Yen $7,497,959$ deducting which
 903 appears as the total wealth of l'amagata Ken at the close of 1904 minus the abovementioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of I'en $4^{12,134,862}$ is Yenn 20,606,743.

These two sums added up Yen $432,74 \mathrm{I}, 605$ is obtained from which portions for this Prefecture of the foreign loans at the close of $190_{4}$ and those contracted from the close of $\mathrm{r}_{194}$ to the middle of 1906 are to be deducted, i.e. Yen $7,497,959$ and len $\mathbf{1}_{5,347,738}$ respectively.

The total sum of the latter loans being l'en 829, 855,900 , the liability of each of the Japanese subjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904, is Ien ${ }^{1} 7.794985^{2}$ which multiplied by the population of X'amagata Ken becomes Y'en $15,347,738$, which is the portion of the latter loans to be borne by the people of Yamagata Ken. (For details vide the Statements for the whole Empire).

- By deducting the above sum I'en 7,497,959 and Yen $\mathbf{1 5}, 347,738$ from the total wealth of Yamagata Ken (Yen 432,741,605), the balance Yen 409,895,908 representing the net wealth of Yamagata Ken in the middle of 1906 is obtained.


## THE STATEMENTS FOR AKITA KEN.

Area ..... 754 square ri.
Administrative divisions : 9 Gun (counties); I City; $4^{2}$Towns; 197 Villages.
Population : .................................................................. 819,023
Families: ..... 127,751
Akita City\{ Population: ..... 34,350
Families: ..... 7,297
(I) Lands ..... Ien ..... $3^{11,237,722}$
(II) Dwelling Houses, Storehouses and other Buildings ..... 37,057,300
(III) Furniture and Articles of Virtu. ..... 18,918,200
(IV) Domestic Animals, Poultry and other Animals ..... 3,330,004
(V) Mining Products ..... 60, 123,260
(VI) Marine Products ..... 2,915,290
(VII) Electric and Gas Works, Waterworks, and Tram-cars., ..... -
(VIII) Shipping ..... 132,006
(IX) Gold and Silver Coins and Bullion ..... 3,283,758
(X) Companies and Banks ..... - 3,285,449
(XI) Goods and Merchandise ..... " ..... 19,110,19I
Ist Total ..... 459,394,180
(XII) Railways, Telegraphs and Telephones ..... 12,740,089
(XIII) W'arships ..... 3,161,234
2nd Total ..... 475,295.503
Foreign loans to be deducted from above. ..... 7,120,083
Balance (or total wealth at the close of $190_{4}$ ) ..... $468: 475,420$
Total wealth (foreign loans not-deducted) ..... 475,295,503
Increase of 5 per cent from close of 1904 to middle of 1906 ..... $23,764,775$
3rd Total ..... 499,060,278
Foreign loans at clcse of 1904 to be deducted from above ..... 7,120,083
Ditto from close of 1904 to middle of 1906 ..... 14,574,257Balance477.355 .938

## EXPLANATION.

## I.

Fin 311,237,722 being the wealth of Akita Ken in Lands. This consists of :r. S'en ${ }^{15}$, 545,980 being ten times the total value of $\mathrm{I}, \mathrm{r} 58,046$ kokiz of rice, the produce of rice-fields in Akita Ken, which reckoned at Yen 13 per koku makes Yen ${ }^{1} 50,5+5,9$ So (Table 2).
2. Yen $\mathrm{r}, 565,440$ being ten times the total value of 19,568 loku of barley and wheat, the produce of dry-fields in Akita Ken, which reckoned at Yen 8 per kokut makes I'n 156,544 (Table 2).
3. Jen $30,422,28+$ being ten times the total value, Ien $3,042,228 \cdot 4^{0}$, of beans, miscellaneous cereals and other agricultural produce of both dry and paddy-fields in Akita Ken, assuming such value to be $\frac{2}{5}$ of the sum, Yen ${ }^{5}, 211,142$, i. e. the total value of rice, barley and wheat produced in this Prefecture. the total area of which is $\$, 206$ cho 4 tan, reckoned at Yen 206.50 per tan (Table 3).
5. Ien $10,201,800$ being the total value of 485 cho 8 tan of building lots in the City and towns in Akita Ken, reckoned at Jen 7 per $\mathbf{t s u b o}$ (Table 4).
(1). Yen $95,377,627$ being the total value of the landed property of the Government (land for Government use, building lots, forests, uncultivated fields, land under cultivation and others) in Akita Ken (Table 5).
7. Ien 23, 140 being the total value of the Imperial Estates (uncultivated fields and others) in Akita Ken (Table 6).
8. Ien $6,155,235$ being the sum of the total value, Sen $5,304,295$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Akita Ken (Table 7), and of ten times the value, Jen 850,940 , of timber, faggots and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Akita Ken.

## II.

Jen $37,057,300$ being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildings in Akita Ken. This consists of :-

1. Ien $27,739,300$ being the sum of the total value, Yen $3,648,500$, of 7,297 Dwelling Houses in Akita City estimated at Yen 500 per house and of the total value, Yen $24,090,800$, of 120,454 Dwelling Houses outside the City reckoned at Yen 200 per house.
2. Y'en $2,652,000$ being the sum of the total value, Jen 243,000 , of ${ }_{2}+3$ Storehouses in Akita City estimated at Jen 1,000 each and of the total value, Jen

2,409,000, of $4,0 \mathbf{1}_{5}$ Storehouses outside the City reckoned at Yen 600 each. The above numbers of Storehouses were worked out on the assumed basis of i Storehouse for every 30 Dwelling Houses.
3. Yent $1,669,500$ being the sum of the total value, Yen 217,500 , of 29 Government, communal and private common schools and other educational establishments in Akita City estimated at Yen 7,500 per building, and of the total value, Yen

- $1,45^{2,000}$ of 484 such buildings outside the City reckoned at Yen 3,000 each.

4. Yen $4,996,500$ being the sum of the total value, Yen 632,500 , of 83 Government Offices, Temples, Churches, Company Offices and Manufactories in Akita City estimated at Yen 7,500 per building and of the total value, Yent $4,374,000$, of 1,458 such buildings outside the City reckoned at Y'en 3,000 each.

## III.

Y'en $18,919,200$ being the total value of Furniture and Articles of Virtu in Akita Ken. This consists of :-

1. Y'en $18,528,650$ being $\frac{1}{2}$ of the total value of all Divelling Houses, Storehouses and other Buildings in Akita Ken, on the assumption that the total value of Furniture therein is such.
2. Yen 390,550 being the sum of the value, Yen 29, 88 of Articles of Virtu in Akita City reckoned on the assumption that there are Articles of Virtu worth Ien 4 in the possession of each family in the City, the entire number of families therein being 7,297 and of the total value, Yen $36 \mathbf{r}, 362$, of the same articles in the districts outside the City calculated at the rate of Yen 3 per family, the entire number of families in those districts being $\mathbf{1 2 0 , 4 5 4}$.

## IV.

Yen $3.330,004$ being the value of the national wealth in Domestic and other Animals in Akita Ken. This consists of :-

1. Yen $17 \mathrm{~F}, 210$ being the value of 5,707 Horned Cattle in Akita Ken estimated at Yen 30 per head.
2. Jen $2,582,560$ being the value of 64,564 Horses in Akita Ken reckoned at Yen 40 per head.
3. Yen 2,070 being the value of 414 Swine in Akita Ken estimated at Yen 5 per head.
4. Yen r 9,163 being the value of 63,876 Fowls in Akita Ken reckoned at Yen 0.30 each, based on the assumption that one Cock or Hen is kept per two families.
5. Yen 555,001 being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Harts, Deer, Pigeons, etc. in Akita Ken being assumed to be such.

## V.

Yen $60,123,260$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Ien $6,0 \mathbf{2} 2,326$, of the following Mining Products in Akita

Ken :-Gold, Jen 273,9rI; Silver, Yen 596,950; Copper, Jen 5, rir 436 ; Lead, Yen 12,013; Sulphur, Ien 15,93r ; Kerosene Oil, J'en 2,085.

## VI.

Yen 2,9r5,2go being the total value of Marine Products in Akita Ken. This consists of :-

1. Yen $2,9{ }^{5} 5,290$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Ien 245,137 of Sardine, Mackerel, "Ayu," Salmon, Trout, Cod, Herring, Agar-agar etc. caught in Akita Ken.
2. I'en $+33,020$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 43.302 , of Manufactured Marine Products, such as Sardine, Salted Mackerel, etc.
3. I'en 29, roo being the capitalized amount of the estimated $5 \%$ annual interest on ${ }_{2}^{1}$ of the value, J'en 2,910, of 1,315 koku of common salt produced in Akita Ken.

## VII.

There is no establishment coming under this head in existence in Akita Ken.

## VIII.

Yen 132,006 being the total wealth represented by Shipping. This consists of :-

1. I'en 6,100 being the cost of building 3 Steamers having the total tonnage of 6 t , estimated at I'en roo per ton.
2. I'en 76,600 being the cost of building 22 Sailing Vessels in Akita Ken $\mathrm{r}, 532$ tons in all, estimated at Yen 50 per ton.
3. I'en 35,080 being the cost of building 53 larger Japanese Junks in Akita Ken 7, оr6 koku in all, estimated at l'en 5 per koku.
4. Yen 14,226 being the value of 7,113 smaller Vessels in Akita Ken reckoned at I'en 2 each.

## IX.

Sen 3,283,755 being the value of Gold and Silver Coins and Bullion in Akita Ken. This consists of :-

1. J'en $2,874,246$ being the total value of Gold and Silver Coins in circulation and Specie Reserve in possession of the inhabitants of Akita Ken.
In making the above estimated, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese except the people of Taiwan and Karafuto and to this commom property the citizens of Tôkio were assumed to be entitled at the rate of Ien ro.9025129 per capita; those of the other 5 large cities, Ien 7.50 ; and the inha-
bitants of all other parts of the Empire, Ien 3.5093594. (For details vide the Statements for the whole Empire).
2. Yen 409,512 being the sum of Gold and Silver Bullion, in possession of the inhabitants of Akita Ken.
In making the above estimated, the people of the six large Cities were supposed to have I'cn r.00 each and those of all other parts of the Empire I'en 0.50 each.

## X.

Yen 3,285,449 being $\frac{1}{2}$ of the sum total, I'en $6,570,898$, of the entire Capital (Yen $4,225,898$ ) of 90 Companies and that (Yent 2,345,000) of 19 Banks (excepting Agencies and Branch Offices of Banks) in Akita Kien.

## XI.

Yen 19,1Io, 191 being the wealth of Akita Ken in Goods and Merchandise of all binds, consisting of :-

1. Ien $2,853,870$ being the value of Imported Goods in possession of the inhabitants of Akita Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half the people of Tokio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of I'en 7.70 per capita and those outside them, I'en $3.4^{8} 44^{81}$ each. (For details vide the Statements for the whole Empire).
2. Y'en $9,126,685$ being $\frac{1}{2}$ of the total value, I'en $18,253,370$, of rice, barley, wheat and all other agricultural produce of Akita Ken reckoned on the supposition that one-half thertof remains unconsumed within this Prefecture.
3. Yen 145,765 being $\frac{1}{2}$ of the total value, Yen 291,529, of the Marine Products of Akita Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. I'en $3.006,163$ being $\frac{1}{2}$ of the total value, Jen $6,012,326$, of the Mining products of Akita Ken; reckoning being made on the same assumption as above.
5. I'en $3,639,84$ I being $\frac{1}{2}$ of the sum ( I'en $7,279,682$ ) of the value of Cocoons, I'm 3,345,231 ; Silks, Yen 3,916,650; and Teas, I'en 17,So1 produced in Akita Ken; reckoning being made on the same assumption as above.
6. Yen $3,043,4^{1} 4$ being the sum of one-half (I'en 2,869.012) of the total value (Yen $5.738,624)$ of the following articles produced in Akita Ken :-Woven Fabrics, Y'en 2,523,689; Porcelain and Earthenware, I'en 25,327; Lacquered Ware, Yen 89,198; Bronze and Copper Ware, Yen 49,214; Oils, Yen 77,760; Hides and Leathers, Yen $\mathrm{I}_{4}, 880$; Paper, Yen 60,165 ; Mats and Mattings, Ient 24,777; Wax, Yen 2,204; Sake, Spirits, etc., I'en 2,465,306; Soy, I'en 405.504 and of the esti-
mated value Yen $17+, 402$ of other articles of miscellaneous kinds.
The above eleven items amount to Yen 459,394, 180.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

I'en $12,740,089$ being the share for Akita Ken in Japan's wealth in the State and private Railways. Telegraphs and Telephones valued in all at Yenn 725,417,890. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto), we have Yen 15.555227 I as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Y'en 3,161,234 being the share for Akita Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be Yen $180,000,000$, their cost of building being reckoned at the average rate of Yent 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan excepting Taiwan and Karafuto, i. e. our per capita share of this item of wealth is Ien 3.8597626 . From this the above sum I'en 3,16r,234 can be obtained by simple multiplication.
The above thirteen items summed up we have Yen $475,295,503$ from which such portion of our foreign loans outstanding at the close of 1904 ( Yen $405.416,000$ ) as has to be borne by Akita Ken, is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear Yen 8.6933863 . (For details vide the Statements for the whole Empire). Calculated on this basis the laabilities on this account of Akita Ken are I'en 7,120,083 deducting which from the above mentioned total of the 13 items of wealth (Yen 475,295,503), Yen $468,175,420$ appears as the total wealth of Akita Ken at the close of 1904 minus the above-mentioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Ien $475,295,503$ is Yen 23,764,775.

These two sums added up we have Yen $499,060,278$ from which portions for this Prefecture of the foreign loans at the close of 1904 and those contracted from the close of 1904 to the middle of 1906 are to be deducted, i. e. Yen $7,120,083$ and Y'en $14,574,257$ respectively.

The total sum of the latter loans being I'en $829,855,000$, the liability of each of the Japanese subjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in case of the foreign loans at the close of 1904, is Yen ${ }^{17} 794685^{2}$ which multiplied by the population of Akita Ken becomes Yen 14,574,257, which is the portion of the latter loans to be borne by the people of Akita Ken. (For details vide the Statements for the whole Empire).

By deducting the above sums I'en $7,120,083$ and I'en $14,574,257$ from the total wealth of Akita Ken ( I'en $499,060,278$ ), the balance Yen $477,465,938$ representing the net wealth of Akita Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR IWATE KEN.

Area 899.19 square $r i$.
Administrative divisions: 13 Gun (counties) ; I City ; 23
Towns; 217 Villages. ..... 735,730
Families: ..... 113,316
Morioka City $\left\{\begin{array}{l}\text { Population } \\ \text { Families ... }\end{array}\right.$ ..... 31,861 ..... 6,066
(I) Lands ..... Yent $189.587,757$
(II) Dwelling Houses, Storehouses and other Buildings ..... 33,110,500
(III) Furniture and Articles of Virtu ..... 16,901,264
(IV) Domestic Animals, Poultry and other Animals ..... 5,230,508
(V) Mining Products ..... 11,496,730
(VI) Marine Products ..... 21,779,430
(VII) Electric and Gas Works, Waterworks and Tram-cars. ..... -
(VIII) Shipping ..... 76,747
(IX) Gold and Silver Coins and Bullion ..... 2,949,806
(X) Companies and Banks ..... 2,490,025
(XI) Goods and Merchandise ..... 12,320,864
ist Total ..... 295,943,631
(XII) Railways, Telegraphs and Telephones ..... I $1,444,447$
(XIII) Warships ..... 2,839,743
2nd Total ..... 310,227,821
Foreign loans to be deducted from above ..... 6,395,985
Balance (or total wealth at the close of $\mathbf{1 9 0 4}$ ) ..... 303.331.836
Total wealth (foreign loans not deducted) ..... 310,227,821
Increase of 5 per cent from close of 1904 to middle of 1906 ..... 15,5 11,39
$3^{\text {rd }}$ Total ..... 325,739,212
Foreign loans at close of $\mathrm{I}_{\mathrm{O}}^{4}$ to be deducted from above ..... 6,395,985
Ditto from close of $\mathrm{I}_{\mathrm{g}} \mathrm{O}_{4}$ to middle of $\mathrm{IgO6}$ ..... 13,092,084
Balance$306.251,143$

## EXPLANATION.

## I.

Sen : $89,587,757$ being th= wealth of Iwate Ken in Lands. This consists of :-

1. Sen $67,624,310$ being ten times the total value of 520,187 kolur of rice, the produce of rice-fields in Iwate Ken, which reckoned at Jen 13 per koku makes Yin 6,762,43I (Table 2).
2. Yent $20,535,120$ being ten times the total value of 256,689 kolue of barley and wheat, the produce of dry-fields in Iwate Ken, which reckoned at Jen 8 per koku makes Yen 2,053,512 (Table 2).
3. I'en ${ }^{17}, 63 \mathrm{r}, 886$ being ten times the total value, I'en $\mathrm{I}, 763,188.60$, of beans, miscellaneous cereals and other agricultural produce of both dry and paddy-fields in Iwate Ken, assuming such value to be $\frac{1}{5}$ of the sum, I'en $8,8 \mathrm{r} 5,9+3$, i. e. the total value of rice, barley and wheat produced in this Prefecture.
4. Jen $7,789,927$ being the total value of building lots in the villages in Iwate Ken, the total area of which is ro, 107 cho 6 tan, reckoned at Yen 77 per tann (Table 3).
5. I' $n 111,032,200$ being the total value of 272 cho 4 tan of building lots in the City and towns in Iwate Ken, reckoned at I'en 13.50 fer tsubo (Table 4).
6. I' $n 46,693.35$ I being the total value of the landed property of the Government (land for Government use, building lots, forests, uncultivated fields, land under cultivation and others) in Iwate Ken (Table 5).
7. I' 1 it $2,183,757$ being the total value of the Imperial Estates (forests and uncultivated fields) in Iwate Ken (Table 6).
8. I'on $16,097,206$ being the sum of the total value, I' ${ }^{\prime} 7,211,296$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Iwate Ken (Table 7), and of ten times the value, Jen 8,885.910, of timber, faggots and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Iwate Ken.

## II.

I'cin $33,110,500$ being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildıngs in Iwate Ken. This consists of :-

1. Y'tl $24,4^{83}, 000$ being the sum of the total value, Yen $3,033,000$, of 6,066 Dwelling Houses in Morioka City estimated at l'en 500 per house and of the total value, S'in 21,450,000, of 107,250 Dwelling Houses outside the City reckoned at Ien 200 per toouse.
2. I' 112 2.349, coo being the sum of the total value, $S^{\prime}(l) 202,000$, of 202 Storehouses
in Morioka City estimated at Yen 1000 each and of the total value, I'n $2, \mathrm{I}+5,000$, of 3.575 Storehouses outside the City reckoned at J'en 600 each. The above numbers of Storehouses were worked out on the assumed basis of I Storehouse f ir every 30 Dwelling Houses.
3. I'on 2,439,000 being the sum of the total value, I'en 300,000 , of 40 Government, communal and private common schools and other educational establishments in Morioka City estimated at J'en 7,500 per building and of the total value, I'en $2,139,000$, of 713 such buildings outside the City reckoned at J'en 3,000 each.
4. Ien $3, S_{+^{1}, 500}$ being the sum of the total value, $3^{\circ}{ }^{\circ}+7^{2,500}$, of 63 Government Offices, Temples, Churches. Company Offices and Manufactories in Morioka City estimated at I'en 7.500 per building and of the total value, Ien $3,369,000$, of 1,123 such buildings outside the City reckoned at Yen 3,000 each.

## III.

Y'en r6,901,264 being the value of Furniture and Articles of Virtu in this Prefecture. This consists of :-

1. Iene $16,555,250$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Ivate Ken, on the assumption that the total value of Furniture therein is such.
2. Ien $346,01+$ being the sum of the value, Yen $24,26_{q}$, of Articles of Virtu in Morioka City reckoned on the assumption that there are Articles of Virtu worth Yen 4 in the possession of each family in the City, the entire number of families cherein being 6,066 and of the total value, Yen 321,750, of the same articles in the districts outside the City calculated at the rate of Ien 3 per family, the entire number of families in those districts being 107,250.

## IV.

Yen 5.230 .508 being the value of the national wealth in Domestic and other Animals in Iwate Ken. This consists of :-

1. Ien 506,970 being the value of $\mathbf{r} 6,899$ Horned Cattle in Ivate ken estimated at Ien 30 per head.
2. Yen $3,832,200$ being the value of 95,805 Horses in Ivate Ken reckoned at Yen 40 per head.
3. Yen 2,590 being the value of $5 \mathbf{1 8}$ Swine in Iwate Ken estimated at Ien 5 per head.
4. Ien 16,997 being the value of 56,658 Fowls in Iwate Ken reckoned at I'n 0.30 each, based on the assumption one Cock or Hen is kept per two families.
5. I'en $871,75^{1}$ being $\frac{1}{5}$ of the sum of the above four items, the value Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Iwate Ken being assumed to be such.

## V.

Y'en I $8,496,730$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen $\mathbf{x}, \mathbf{1} 49,6 \mathrm{co}$, of the following Mineral Products in Iwate Ken:-Gold, I'en 4r,881; Copper, Y'en 228,387; Iron, I'en 837,279; Sulphur, Yen 47,126.

## VI.

Yen 21,779,430 beng the total value of Marine Products in Iwate Ken. This consists of:-
:. Ien $9,856,680$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 985,668 , of Sardine, Bonito, Cuttle-fish, Tunny. Seabream, Shark, "Ayu ", Ear-shell, Salmon, Trout, Agar-agar, Laminaria, etc. caught in Iwate Ken.
2. Yen $11,429,720$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Jen 1,142,972, of Manufactured Marine Products, such as Dried Bonito, Dried Ear-shell, Beach-de-mere, etc.
3. I'en 493,030 beieg the caititalized amount of the estimated $5 \%$ annual interest on ${ }_{2}^{\frac{1}{2}}$ of the value, Ien 49,303 , of ${ }_{24}, 896$ koku of common salt produced in Iwate Ken.

## VII.

There is no establishment coming under this head in Iwate Ken.

## VIII.

I' $n$ 7 76,747 being the total wealth represented by Shipping. This consists of :-

1. J'en 59,400 being the cost of building 26 Sailing Vessels in Iwate Ken 1,188 tons in all, estimated at Yen 50 per ton.
2. Yen 2,255 being the cost of building I larger Japanese Junks in Iwate Ken 1,051 koku in all, estimated at l'en 5 per koku.
3. I'en 12,092 being the value of 6,046 smaller Vessels in Iwate Ken reckoned at J'en 2 each.

## IX.

I'en 2,949,806 being the value of Gold and Silver Coins and Bullion in Iwate Ken. This consists of :-

1. J'en $2.581,941$ being the value of Gold and Silver Coins in circulation and Specie Reserve, the property of the inhabitants of Iwate Ken.
In making the above estimates, the whole amount of Gold and Silver Coins in cir-
culation and Specie Reserve of Japan was considered to be the common property of all Japanese except the people of Taiwan and Karafuto and to this common property the citizens of Tôkio were assumed to be entitled at the rate of Yen $10.9205^{129}$ per capita; those of the other 5 large Cities, Yen $7.5^{\circ}$; and the inhabitants of all other parts of the Empire, Fen 3.5093594. (For details vide the Statements for the whole Empire).
2. Ien 367,865 being the value of Gold and Silver Bullion, the property of the inhabitants of Iwate Ken.
In making the above estimates, the people of the six large Cities were supposed to have Yen 1.00 each and those of all other parts of the Empire Yen 0.50 each.

## X.

Ien 2,490,025 being $\frac{1}{2}$ of the sum total aggregating Yen $4,980,050$ of the entire Capital ('en $2,925,850$ ) of 49 Companies and that (Yen $2,054,200$ ) of 11 Banks (excepting Agencies and Branch Offices of Banks) in Iwate Ken.

## XI.

I'en 12,320,864 being the wealth of Iwate Ken in Goods and Merchandise of all kinds, consisting of :-

1. Ien $2,563,637$ being the value of Imported Goods in possession of the inhabitants of Iwate Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantitits as are worth one-half of their total values, and, of this half, the people of Tôkio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice a smuch as those in the remaining portion of the Empire. On this basis the peophe of those cities were credited to the amount of Yen 7.70 per capita and those outside them, I'en 3.48448 r each. (For details vide the Statements for the whole Empire).
2. Ien $5,289,566$ being $\frac{1}{2}$ of the total value, Yen $10,579,132$, of rice, barley, wheat and all other agricultural produce of Iwate Ken reckened on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. Ien $1,088,972$ being $\frac{1}{2}$ of the total value, Jen $2,177,943$, of the Marine Products of Iwate Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. Ien 574,837 being $\frac{1}{2}$ of the total value, I'en $1,149,673$, of the Mining Products of Iwate Ken ; reckoning being made on the same assumption as above.
5. Ien $1,113,090$ being $\frac{1}{2}$ of the sum (Yen $2,226,179$ ) of the value of Cocoons, Yen r, 119,557 ; Silks, Ien $1,104,535$; and Teas, Ien 2,087 produced in Iwate Ken; reckoning being made on the same assumption as above.
6. Ien $1,690,762$ being the sum of one-half ( Yen $1,002,756$ ) of the total value, len $2,005,5$ 12 ; of the following articles produced in Iwate Ken :-Woven Fabrics, I'en

197,4 4 ; Porcelain and Earthenware, Yen 2,690; Lacquered Ware, Yen 14,984; Bronze and Copper Ware, Yen 3,280; Oils, Yen 13,264; Prepared Indigo, Yen 1,356; Matches, I'en 1,440; Hides and Leathers, Yen 5,316; Paper, Y'en 71,425; Mats and Matting, Y'en 18,567; Size, Spirits, etc., Yen 1,494,266; Soy, Jen isi,440, and of the estimated value I'm 688,006 of other articles of miscellaneous kinds.
The above eleven items amount to I'n 295,943,63r.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are:-

## XII.

I'en II $, 444,447$ being the share for Iwate Ken in Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at Ven $725,4^{1} 7,890$. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto), we have Jen I 5.5552271 as the share per capita. (Fot details vide the Statements for the whole Empire).

## XIII.

I'en $2,839,743$ being the share for Iwate Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be I'en $180,000,000$, their cost of building being reckoned at the average rate of $1 ; n 600$ per ton. The quotient obtained by dividing this sum by the whole population of Japan excepting Taiwan and Karafuto, i. e. our per capita share of this item of wealth is Yen 3. 8597626 . From this the above sum Ien $2,839,743$ can be obtained by simple multiplication.
The above thirteen items summed up we have Jen $310,227,821$ from which such portion of our foreign loans outstanding at the close of 1904 ( Yen. $405,4 \mathrm{I}$,000) as has to be borne by Iwate Kien, is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear Jen 8.6933863. (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Iwate Ken are Ien $6,395,9 \delta_{5}$ deducting which from the above mentioned total of the 13 items of wealth (Jen $310,227,821$ ), Ven $303,831,836$ appears as the total wealth of Iwate Ken at the close of 1904 minus the above-mentioned portion of the foreign loans then outstanding.

## THE INCREASE OT WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed o have been as much as $5 \%$ of the total wealth. Now $5 \%$ of J'en 3 ro,227,82I is I'en 15,51 I, 391.

These two sums aggregate len $325,739,212$ from which the portion for this Prefecture of the foreign loans at the close of 1904 and that contracted from the close of 1904 to the middle of 1906 are to be deducted, i. e. Ien $6,395,985$ and Yen $13,092,084$ respectively.

The total sum of the latter loans being Jen $829,855,000$, the liability of each of the Japanese subjects on this account excepting their fellow subjects Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904, is Yen ${ }^{17.7946852}$ which multiplied by the population of Iwate Ken becomes Yen 13,092,084, which is the portion of the latter loans to be borne by the people of lwate Ken. (For details vide the Statements for the whole Empire).

By deducting the above sums Ien $6,395,985$ and Fen $13,092,08_{4}$ from the total wealth
 of Iwate Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR AOMORI KEN.

Area 607.03 square $r i$.
Administrative divisions: 8 Gun (counties); 2 Cities; 9Towns; $\mathrm{r}_{59}$ Villages.
Population : ..... 649,500
Families: ..... 99,8i4
Hirosaki and Aomori Cities $\left\{\begin{array}{l}\text { Population : }\end{array}\right.$ ..... 71,300 Families : ................................ 14, 165
(I) Lands ..... 230,072,602
(II) Dwelling Houses, Storehouses and other Buildings ..... 32,722,800
(III) Furniture and Articles of Virtu. ..... 16,675,007
(IV) Domestic Animals, Poultry and other Animals ..... 3,835,646
(V) Mining Products ..... 126,860
(VI) Marine Products ..... 12,1IS,410
(VII) Electric and Gas Works, Waterworks, and Tram-cars.. ..... 287,160
(VIII) Shipping ..... 87,042
(IX) Gold and Silver Coins and Bullion ..... 2,604,079
(X) Companies and Banks. ..... $4,662,7{ }^{\text {S2 }}$
(XI) Goods and Merchandise ..... 10,353.930
Ist Total ..... 313,546,3:8
(XII) Railways, Telegraphs and Telephones ..... 10,103, 120
(XIII) Warships ..... 2,506,916
2nd Total. ..... 326,156,354
Foreign loans to be deducted from above. ..... 5,646.355
Balance (or total wealth at the close of 1904) ..... 320503.999
Total wealth (foreign loans not deducted) ..... 326,156,354
Increase of 5 per cent from close of 1904 to middle of 1906 ..... 16,307,818
3rd Total ..... $34^{2,464,172}$
Foreign loans at close of 1904 to be deducted from above ..... 5,646,355
Ditto from close of $\mathrm{x} 90_{4}$ to middle of 1906 ..... 11,557,64

## EXPLANATION.

## I.

J'en 230,072,602 being the wealth of Aomori Ken in Lands. This consists of :-
r. Jen $92,088,180$ being ten times the total value of $708,370 \mathrm{koku}$ of rice, the produce of rice-fields in Aomori Ken, which reckoned at Y'en i3 per koku makes Y'en 9,208,810 (Table 2).
2. Yen $3,947,840$ being ten times the total value of 49,348 koku of barley and wheat, the produce of dry-fields in Aomori Ken, which reckoned at Yen 8 per koku makes Yen 394,784 (Table 2).
3. Ien $1,9207,188$ being ten times the total value, Yen 792,718, of beans, miscellaneous cereals and other agricultural produce of both dry and paddy-fields in -Aomori Ken, assuming such value to be $\frac{2}{5}$ of the sum, Yen $9,603,594$, i. e. the total value of rice, barley and wheat produced in this Prefecture.
4. Sen $17,350,728$ being the total value of building lots in the villages in Aomori Ken, the total area of which is 6,498 cho 5 tan, reckoned at Jen 267 per tan (Table 3).
5. Yen $6,610,500$ being the total value of 4,139 cho $2 \tan$ of building lots in the Cities and towns in Aomori Ken, reckoned at I'en 5 per tsubo (Table 4).
6. Yen $8 \mathrm{r}, 916,754$ being the total value of the landed property of the Government (land for Government use, building lots, forests, uncultivated fields, land under cultivated and others) in Aomori Ken (Table 5).
7. I'en $1,494,5^{19}$ being the total value of the Imperial Estates, (forests and uncultivated fields) in Aomori Ken (Table 6).
8. Yen $7,+56,973$ being the sum of the total value, Yenz $4,975,293$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Aomori Ken (Table 7), and of ten times the value, Ien 2,481,680, of timber, faggots and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Aomori Ken.

## II.

Ien $3^{2,722,800}$ being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildings in Aomori Ken. This consists of :-

1. Yen $24.212,300$ being the sum of the total value, Yen $7,082,500$, of 14, r65 Divelling Houses in Aomori and Hirosaki Cities estimated at Jen 500 per house and of the total value, I'en 17,129,800, of 85,649 Dwelling Houses outside the Cities reckoned at I'en 200 per house.
2. Yen 2,185,000 being the sum of the total value, Yen 472,000 , of 472 Storehouses in Aomori and Hirosaki Cities estimated at Yen r,000 each and of the total value,

I'en $\mathrm{I}, 7 \mathbf{1 3 . 0 0 0}$, of 2,855 Storehouses outside the Cities reckoned at I'en 600 each. The above numbers of Storehouses were worked out on the assumed basis of I Storehouse for every 30 Dwelling Houses.
3. I'en ${ }^{\circ} 2,088,000$ being the sum of the total value, Y'en 615,000 , of 82 Government, communal and private common schools and other educational establishments in Aomori and Hirosaki Cities estimated at Y'n 7,500 per building and of the total value, Y'en $1,473,000$, of 491 such buildings outside the Cities reckoned at l'en 3,000 each.
4. Ien $4,237.500$ being the sum, of the total value, Yenz $1,237,500$, of 165 Government Offices, Temples, Churches, Company Offices and Manufdctories in Aomori and Hirosaki Cities estimated at Yen 7,500 per building and of the total value, Yen $3,000,000$, of 1,000 such buildings outside the Cities reckoned at Yen 3,000 each.

## III.

Ien $16,675,007$ being the value of Furniture and Articles of Virtu in Aomori Ken. This consists of :-

1. Ien $\mathrm{I} 6,36 \mathrm{I}, 400$ being $\frac{1}{2}$ of the total value, Yen $32,722,500$, of all Dwelling Houses, Storehouses and other Buildings in Aomori Ken, on the assumption that the total value of Furniture therein is such.
2. I'en $3 \times 3,607$ being the sum of the value, $\mathrm{J}^{\prime}$ ch 56,660 , of Articles of Virtu in Aomori and Hirosaki Cities reckoned on the assumption that there are Articles of Virtu worth $\mathrm{I}^{\prime} \mathrm{n}_{4}$ in possession of each family in the Cities, the entire number of families therein being ${ }^{1} 4,165$ and of the total value, $I^{\prime}$ en 256,947 , of the same articles in the districts outside the Cities calculated at the rate of l'en 3 per family, the entire number of families in those disricts being 85,649.

## IV.

Ien 3,835,645 being the value of the national wealth in Lomestic and other Animals in Aomori Ken. This consists of:-

1. Yent ${ }_{4} 81,320$ being the value of 16,044 Horned Cattle in Aomori Ken estimated at len 30 per head.
I'en 2,696,920 being the value of $67,4^{2} 3$ Horses in Aomori Ken reckoned at I'en 40 per head.
2. I'en 3,160 being the value of 632 Swine in Aomori Ken estimated at Ien 5 per head.
3. I'n 14,972 being the value of 49,907 Fowls in Aomori Ken reckoned at Yen 0.30 each based on the assumption that one Cock or Hen is kept per two families.
4. I'en 639,274 being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Aomori Ken being assumed to be such.

## V.

Yen 126,860 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the following Mineral Products produced in Aomori Ken :-Gold, Y'en. 2,454; Copper, J'en 2,944; Mangantse, J'en 7,283.

## VI.

Yen 12,118, fro being the total value of Marine Products in Aomori Ken. This consists of:-
r. Yen $6,9{ }^{2} 5,490$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 69r,549, of Sardine, Bonito, Pagrus, Cuttle fish, Mackerel, Tunny, Shark, Ear-shell, Trepang, Salmon, Cod, Laminaria, etc. caught in Aomori Ken.
2. I'en $5,169,420$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, J'en $516,94^{2}$, of Manufactured Marine Products, such as Dried Bonito, Cuttle-fish, Dilied Sardine, fish-guano, etc.
3. I' $n 33,500$ being the capital zed amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, J'en 3.350 , of $\mathbf{I}, 910$ koku of common salt produced in Aomori Ken.

## VII.

Fen 208,160 being the capitalized amount of the estimated $5 \%$ annual interest on the total amnual profits, J'en 14,358, of the Aomori and Hirosaki Electric Light Companies in Aomori Ken.

## VIII.

Y'en S,742 being the total wealth represented by Shipping. This consists of :-

1. l'en 6,000 being the cost of building 7 Steamers having the total tonnage of 60 , estimated at Yenz roo per ton.
2. Y'en 4,000 being the cost of building 3 Sailing Vessels in Aomori Ken, 80 tons in all, estimated at $V e n 50$ per ton.
3. Ien 58,750 being the cost of building 106 large Japanese Junks in Aomori Ken, $11,750 \mathrm{koku}$ in all, estimated at len 5 per koku.
4. Yen 18,292 being the value of 9,146 smaller Vessels in Aomori Ken reckoned at Yen 2 each.

## IX.

J'en 2,604,079 being the value of Gold:and Silver Coins and Bullion in Aomori Ken. This consists of :-

1. I'en 2,279,329 being the total value of Gold and Silver Coins in circulation and Sfecie Reserve, the property of the inhabitants of Aomori Ken.

In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese exclusive of the people of Taiwan and Karafuto and to this common property the citizens of Tokio were assumed to be entitled at the rate of 10.9025129 per capita; those of the other 5 large Cities, Ien 7.50 ; and the inhabitants of all other parts of the Empire, Y'en 3.5093594. (For details vide the Statements for the whole Empire).
2. I'en 324,750 being the total value of Gold and Silver Bullion, the property of the inhabitants of Aomori Ken.
In making the above estimates, the people of the six large Cities were supposed to have I'en rooleach and those of all other parts of the Empire I'en 0.50 each.

## X.

Yen $4,662,782$ being $\frac{1}{2}$ of the sum total, I'en $9.325 \cdot 564$ of the entire Capital (Y'en $5,572,81_{4}$ ) of 100 Companies and that (I'en $3.752,750$ ) of 31 Banks (excepting Agencies and Branch Offices of Banks) in Aomori Ken.

## XI.

Yen $10.353,930$ being the wealth of Aomori Ken in Goods and Merchandise of all kinds, consisting of :-

1. Sen 2,263,170 being the value of Imported Goods in possession of the inhabitants of Aomori Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tokio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of Yen 7.70 per capita and those outside them, Ien $3.4^{8} 4481$ each. (For details vide the Statements for the whole Empire).
2. I'en $5,762,157$ being $\frac{1}{2}$ of the total value, Jen $11,5^{2} 4,313$, of rice, barley, wheat and all other agricultural produce of Aomori Ken reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. I'en 605.92 I being $\frac{1}{2}$ of the total value, Jen $\mathrm{I}, 2 \mathrm{II}, \mathrm{S}_{4} \mathrm{I}$, of the Marine Products of Aomori Ken, one-half where of being assumed to remain unconsumed within this Prefecture.
4. Yen 6,343 being $\frac{1}{2}$ of the total value, J'en 12,686 , of the Mineral Products, based on the same assumption as above.
5. Jen $9 \mathrm{I}, 247$ being $\frac{1}{2}$ of the sum (I'en 182,493) of the value of Cocoons, Jen 114,788; and of Silks, Ven 67,705, produced in Aomori Ken, reckoning being made on the same assumption as above.
6. Yen $1,625,09^{2}$ being the sum of one-hatf ( $Y^{\prime} e n 936,85 \mathrm{r}$ ) of the total value Yon 1, 873,722 of the following articles produced in Aomori Kien:-Woven Fabrics, Jen

Lacquered W'are, I'en 21,59S; Oils, J'en 62,322; Prepared Indigo, Ien 17,600; Hides and Leathers, J'en, 9,747; Paper, Jen 12,273; Mats and Matting, Jen 7,096; Sitke, Spirits, etc., Yen $1,442,620$; Soy, Jen 217,386 , and of the estimated value I'en 68S,23 1 of other articles of miscellaneous kinds.
'I he above eleven items amount to $\int_{\text {en }} 3 \mathbf{1} 3,546,318$.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

V'll $10,103,120$ being the share for Aomori Kien in Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at $Y_{C n} 725,417,890$. This distributed among the whole population (exclusive of the inhabitants of Taiwan and Karafuto), Fen 15.555227 i in obtained as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Yen 2,506,9I6 being the share for Aomori Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be $Y_{c} \cdot n 180,000,000$, their cost of building being reckoned at the average rate of 1 en 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan exclusive of Taiwan and Karafuto, i. e. our per capita.share of this items of wealth is $J^{\prime} / 7$ 3. 5597626 . From this the above sum I'n $2,506.916$ can be obtained by simple multiplication.
The above thirteen items aggregate I'n $326,156,354$ from which such portion of our foreign loans outstanding at the close of $190_{4}$ ( $Y^{\circ} n_{4} 0_{5,4} 16,000$ ) as has to be borne by Aomori Ken, is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear Ien 8.6933863 . (For details vide the Statements for the whole Empire). Calculated on this basis the liabilıties on this account of Aomori Ken are J'en 5,646,355 deducting which from the above mentioned total of the 13 items of wealth (Yen $326,156,354$ ), l'en $320,509,999$ appears as the total wealth of Aomori Ken at the close of $190+$ minus the above-mentioned portion of ite foreign loans then outstanding.

## THE INCREASE OF WEALIH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of $Y_{i n} 326,156,354$ is I'nn $16,307,518$.
 ture of the foreign loans at the close of 1904 and that contracted from the close of 1904 to the middle of 1906 are to be deducted, i. e. Y'in $5,646,355$ and Y'n $11,557,648$ respectively.

The total sum of the latter loans being I'n $829,855,000$, the liability of each of the Japanese subjects on this account exclusive of those in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of $190_{4}$, is Y'en $17.79+6852$ which multiplied by the population of Aomori Ken, becomes Yen II 557,648 , which is the fortion of the latter loans to be borne by the people of Aomori Ken. (For details vide the Statements for the whole Empire).

By deducting the above sums I'en 5,646,355 and Jen $11,557,648$ from the total wealth of Aomori Ken ( I'ell $342,464,172$ ), the balance Jen $325,260,169$ representing the net wealth of Aomori Ken in the middle of 1906 appears.

## THE STATEMENTS FOR KIOTO FU.

Area 296.55 square $r i$.Administrative divisions: 18 (iun (counties); I City;20 Towns; 260 Villages
Population ..... 1,014.976
Families ..... 200,182
Kioto City $\{$ Population: ..... 380,568 Families : ................................................... $\quad$-0,857
(I) Lands ..... Yén 212,433,237
(II) Dwelling Houses, Storehouses and other Buildings ..... 141,694,600
(III) Furniture and Articles of Virtu ..... 71,518,703
(IV) Domestic Animals, Poultry and other Animals. ..... 1,223,144
(V) Mining Products ..... 75,520
(VI) Marine Products ..... 6,22 I,300
(VII) Electric and Gas Works, Waterworks, and Tram-cars. ..... 3.507,360
(VIII) Shipping ..... 121,293
(IX) Gold and Silver Coins and Bullion ..... 5,778,398
(X) Companies and Banks ..... $18,58 \mathrm{c}, 207$
(XI) Goods and Merchandise ..... 29 580,484
tst Total ..... $490,743,2,46$
(XII) Railways, Telegraphs and Telephones ..... 15,788,182
(XIII) Warships ..... 3,917,567
2nd Total ..... 510,448,995
Foreign loans to be deducted from above ..... 8,823,578
Balance (or total wealth at the close of 1904 ) ..... 501.625 .417
Total wealth (foreign loans not deducted) ..... 510,448,995
Increase of 5 per cent from close of 1904 to middle of 1906 ..... $25,5^{22,45} 0$
3rd Total ..... 535,971,445
Foreign loans at close of $190_{4}$ to be deducted from above ..... 8,823:578
Ditto from close of 1904 to middle of 1906 ..... 18,061,178
Balance ..... 503.036.683

## EXPLANATION.

Yen 212,433,237 being the wealth of Kioto Fu in Lands. This consists of :-

1. Yen $95,665,050$ being ten times the total value of 735,885 koku of rice, the produce of rice-fields in Kioto Fu, which reckoned at len 13 per koku makes l'en $9,566,505$ (Table 2).
2. I'en $20,810,720$ being ten times the total value of 260,134 koku of barley and wheat, the produce of dry-fields in Kioto Fu, which reckoned at J'en 8 per koku makes Y'en 2,081,072 (Table 2).
3. Yen 23,295, I 54 being ten times the total value, Jen $2,329,5^{1} 5 \cdot 40$, of beans, miscellaneous cereals and other agricultural proluce of both dry and paddy-fields in Kisto Fu , assuming such value to be $\frac{1}{5}$ of the sum, Ien $11,647,577$, i.e. the total value of rice, barley and wheat produced in this Prefecture.
4. Yen $9,41 \dot{6}, 210$ being the total value of building lots in the villages in Kioto Fu , the total area of which is 4,955 cho 9 tann, reckoned at Yen 190 per tann (Table 3).
5. Ien $40,815,000$ being the total value of 1,360 cho 5 tan of building lots in the City and towns in Kioto Fu, reckoned a Yen 10 per tsubo (Table 4).
6. Jen $1,966,523$ being the total value of the landed property of the Government (land for Government use, building lots, forests, uncultivated fields, land under cultivation and others) in Kioto Fu (Table 5).
7. Yen $4,478,697$ being the total value of the Imperial Estates (sites of Imperial Palaces, and land attached thereto, estates conferred on Imperial Princes, forests and uncultivated fields) in Kioto Fu (Table 6).
8. I'en $\mathrm{I}_{5}, 985,883$ being the sum of the total value I'en $5,632,393$ of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Kioto Fu (Table 7), and of ten times the value, Jen $10,353,490$, of timber, faggots and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Jafan in the various descriptions of lands in Kioto Fu.

## II.

Yen $\mathrm{I}_{4} 1,694,600$ being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildings in Kioto Fu. This consists of :-

1. Jenl $96,722,000$ being the sum of the total value, I'en $70,857,000$, of 70,857 Dwelling Houses in Kioto City estimated at Yen 1,000 per house and of the total value, I'en ${ }^{25}, 865,000$, of 129,325 Dwelling Houses outside the City reckoned at $\mathrm{J}^{\text {en }} 200$ per house.
2. Yen $7,310,600$ being the sum of the total value, $1^{*}$ ent $4,724,000$ of 2,362 Storehouses in Kioto City estimated at I'en 2000 each and of the total value, l'en 2,586,600, of 4,31I Storehouses outside the City reckoned at Jen 600 each. The above numbers
of Storehouses were worked out on the assumed basis of 1 Storehouse for every 30 Dwelling Houses.
3. Yen $5,391,000$ being the sum of the total value, F'en 3,945,000, of 263 Government, communal and private common schools and other educational establishments in Kioto City estimated at l'en 15,000 per building and of the total value, Yen $1,446,000$, of 482 such buildings outside the City reckoned at Y'3 3,000 each.
4. I'en $3^{2,271,000}$ being the sum of the total value, Yen $23,625,000$, of 1,575 Government Offices, Temples, Churches, Company Offices and Manufactories in Kioto City estimated at I'ell 15,000 per building and of the total value, I'en $8,646,000$ of 2,882 such buildings outside the City reckoned at l'en 3,000 each.

## III.

I'en $7^{1,518,703}$ being the value of Furniture and Articles of Virtu in Kioto Fu. This consists of :-

1. Ien $70,8+7,300$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Kioto Fu, on the assumption that the total value of Furniture therein is such.
2. Yen 671,403 being the sum of the value, J'en 283,428, of Articles of Virtu in Kioto City reckoned on the assumption that there are Articles of Virtu worth Y'en 5 in the possession of each family in the City, the entire number of families therein being 70,857 and of the total value, l'en 387,975 , of the same articles in the districts outside the City calculated at the rate of len 3 per family, the entire number of families in those districts being 129,325 .

## IV.

I'in I,223.It4 being the value of the national wealth in Domestic and other Animals in Kioto Fu. This consists of :-

1. K'in 963,060 being the value of 32,102 Horned Cattle in Kioto Fu estimated at Yen 30 per head.
2. Y'n $2_{4}, 760$ being the value of 619 Horses in Kioto Fu reckoned at Yen 40 per head.
3. Yen $1,4 \nmid 0$ being the value of 388 Swine in Kioto Fu estimated at J'en 5 per head.
4. Jen 30,027 being the value of 100,091 Fowls in Kioto Fu reckoned at l'en 0.30 each, based on the assumption that one Cock or Hen is kept per two families.
5. Yen $203, S_{57}$ being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turktys, Hares, Deer, Pigeons, etc. in Kioto Fu being assumed to be such.

## V.

I'en $75,5^{20}$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen $7,55^{2}$, of the following Mining Product: of Kioto Fu :-Copper, Yen I, 298; Manganese, Jent +501 ; Coal, Sen 1,753 .

## VI.

I'en $6,221,300$ being the total value of Marine Products in Kioto Fu. This consists of :-

1. Yen $3.490,360$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, J'en 349,036, of Sardine, Cuttle-fish, Mackerel, Tunny, "Ayu," Agar-agar, etc. caught in Kioto Fu.
2. J'en $2,715,500$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, I'en 271,550, of Manufactured Marine Products, such as Dried Cuttle-fish, Dried Trepang, Dried Sardine, etc.
3. I'en 15,440 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, Y'en 1,544 , of 700 koku of common salt produced in Kioto Fu.

## VII.

Jen 3,507,360 bsing the wealth-producing power of the Electric and Gas Works, Water-works, and Tram-cars, in Kioto Fu consisting of :-

1. J'en 788,360 being the capitalized amount of the estimated $5 \%$ annual interest on the total annual profits, J'en 39,4r8, of the Electric Car Service, in Kioto City.
2. Ven $2,719,000$ being the capitalized amount of the estimated $5 \%$ interest pir year on the total annual profits, Yen $\mathbf{1} 35,950$ of the Kioto Electric Light Company.

## VIII.

Jen 121,293 being the total wealth represented by Shipping. This consists of :-

1. Jen 73,800 being the cost of building 10 Steamers having the total tonnage of 738 estimated at Jen 100 per ton.
2. Yen 33,655 being the cost of building 68 larger Japanese Junks in Kioto Fu 6,731 koku in all, estimated at I'en 5 per koku.
3. Y'en 13,838 being the value of 6,919 smaller Vessels in Kioto Fu reckoned at J'en 2 each.

## IX.

Sen $5,778,398$ being the value of Gold and Silver Coins and Bullion in Kioto Fu. This consists of :-
x. I'en 5,080,626 being the sum of Ion 2,854,260 in Gold and Silver Coins in circulation and specie Reserve, the property of the citizens of Kioto and of lenk $2,226,366$ in the same, the property of the inhabitants of אioto Fu outside the City. In making the above estimates, the whole amount of Gold and Silver Coins in circulation and specie Reserve of Japan was considered to be the common property of all Japanese except the people of Taiwan and Karafuto and to this common property the citizens of 'Tokio were assumed to be entitled at the rate of S'en ro.9025129 per
capita ; those of the other 5 large Cities, ${ }^{1}{ }^{\prime \prime 27} 7.5^{\circ}$; and the inhabitants of all other parts of the Empire, I'n 3.5093594 . (For details vide the Statements for the whole Empire).
2. Jen 697,772 being the sum of I'en 380,568 in Gold and Silver Bullion, the property of the citizens of Kioto and of $\mathrm{I}^{\prime} \because 3{ }^{17}, 204$ in the same, the property' of the inhabitants of Kioto Fu outside the City.
In making the above estimates, the people of the six large Cities were supposed to have I'en 1.00 each and those of all other parts of the Empire Yen 0.50 each.

## X.

J'en $18,559,207$ being $\frac{1}{2}$ of the sum total, I'en $37,178,413$, of the entire Capital (Yern $31,450,774$ ) of 325 Companies and that ( 5 en $5,727,639$ ) of 64 Banks (excepting Agencies and Branch Offices of Banks) in Kioto Fu.

## XI.

Iell $29,580,484$ being the wealth of Kioto Fu in Goods and Merchandise of all kinds, consisting of :-

1. Yen $5,140,957$ being the sum of I'ell $2,930,374$ in Imported Goods in possession of the citizens of Kioto and of Ien $2,210,5 \mathrm{~S}_{3}$ in the same in possession of the inhabitants of Kioto Fu outside the City.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and of this half, the people of Tokio, Osaka, Kioto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of Yen 7.70 per capita and those outside them, Jen 3.48548 I each. (For details vide the Statements for the whole Empire).
2. ${ }^{\prime \prime}$ en $6,988.546$ being $\frac{1}{2}$ of the total value, ${ }_{\text {en }} 13,977,092$, of rice, barley, wheat and all other agricultural produce of Kioto Fu reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. Yen $3 \mathrm{Ir}, 065$ being $\frac{1}{2}$ of the total value, I'en 622,130 , of the Marine Products of Kioto Fu, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. Yen 3.776 being $\frac{1}{2}$ of the total value, I'en $7.55^{2}$, of the Mining Products of Kioto Fu, reckoning being made on the same assumption as above.
5. I'en $2,322,839$ being $\frac{1}{2}$ of the sum (Jen $4 ; 645,677$ ) of the value of Cocoons, Jen 1,567,318; Silks, Y'en 2,197,543 and Teas, Jen S8o,8r6 produced in Kioto Fu; reckoning being made on the same assumption as above.
6. Ien I4,SI3,3II being the sum of one-half (Ienz $12,760,768$ ) of the total value, I'en $25,521,536$, of the following articles produced in Kioto Fu:-Woven Fabrics, Jin 19,319,838; Porcelain and Earthenware, Jinh 670,865; Lacquered Ware, Ien 387,247 ; Bronze and Copper Ware, I'in 213,250; Oils, Y'in 6r,968; Matches, J'ch

2,000 ; Hides and Leathers, I'n, 32,825; Paper, I'en 76,589; Mats and Mattings, Y'en 15.321 ; Wax, Y'en 18,990; Sake, Spirits, etc., J'en 4.140,782; Soy, Yen 460,998 ; "Kanten," I'en 122,863, and of the estimated value I'en 25,521,500 of other articles of miscellaneous kinds.
The above eleven items amount to Ven $490,7+3,246$.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

Yen $15.788,182$ being the share for Kioto Fu in Japan's wealth in the State ano private Railways, Telegraphs and Telephones valued in all at Jér 725,417,890. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto), we have ''en ${ }^{1} 5.555227$ I as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

I'en $3,9 \mathrm{r} 7,567$ being the share for Kioto Fu in Japan's wealth in the Imperial warships, 300,000 tons in all, the value where of was estimated to be Jen $180,000,000$, the cost of building them being reckoned at the average rate of Jen 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan excepting Taiwan and Karafuto, i. e. our per capita share of this item of wealth is Yen 3.8597626 . From this the above sum Y'en $3,9{ }^{1} 7,567$ can be obtained by simple multiplication.
The above thirteen items summed up we have len $510,448,995$ from which such portion of our foreign loans outstanding at the close of $190+$ ( len $+05,416,000$ ) as has to be borne by Kioto Fu, is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear Fen 8.6933863. (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Kioto Fu are len $8,823.598$ delucting which from the above mentioned total of the 13 items of wealth (Y'en $510,44^{8,995}$ ), I'en $501,625,417$ appears as the total wealth of Kioto Fu at the close of 1904 minus the aboveinentioned portion of the loreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Yen $510,44 \%, 995$ is Yen 25,522,450.

These two sums added up we have I'en 535,97 1,445 from which the portion for this Prefecture of the foreign loans at the close of 1904 and that contracted from the close of $190+$ to the middle of 1906 are to be deducted, i.e. Ven $8,823,578$ and l'en $18,061,178$ respectively.

The total sum of the latter loans being len $829,855,000$, the liability of each of the Japanese subjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904, is lem ${ }^{17} .79+6852$ which multiplied by the population of Kioto Fu becomes Yen 18,061,178 which is the portion of the latter loans to be borne by the people of Kioto Fu. (For details vide the Statements for the whole Empire).

By deducting the above sums 1 en $8,823,578$ and Y'en $18,061,178$ from the total wealth of Kioto Fu (Yen 535.971,445), we get the balance len $509,086,689$ representing the net wealth of Kioto Fu in the middle of 1906.

## THE STATEMENTS FOR OSAKA FU.

Area . 115.72 square ri.
Administrative divisions : 9 Gun (counties) ; 2 Cities; 13Towns; 289 Villages.
Population: ..... 1,679,925
Families: ..... 378,834
Osaka City $\left\{\begin{array}{l}\text { Population }\end{array}\right.$ ..... 995.945
Families:
Families: ..... 231,359
Sakai City $\left\{\begin{array}{l}\text { Population : } \\ \text { Families: }\end{array}\right.$ ..... 54,040 ..... 10,93 ${ }^{1}$
(I) Lands ..... Ien
$448,344,5^{8} 5$
(II) Dwelling Houses, Storehouses and other Buildings ..... 333,076,500
(III) Furniture and Articles of Virtu ..... 168,148,401
(IV) Domestic Animals, Poultry and other Animals 1,167,072
(V) Mining Products ..... 143,1 10
(Vi) Marine Products ..... 7.954,290
(VII) Electric and Gas Works, Waterworks, and Tram-cars. ..... 19,985,840
(VIII) Shipping ..... ${ }^{1} 5.76+.565$
(IX) Gold and Silver Coins and Bullion ..... 11,207,853
(X) Companies and Banks ..... 62,689,830
(XI) Goods and Merchandise ..... 33 872,688
Ist Total ..... 1,102,354,734
(XII) Railways, Telegraphs and Telephones ..... 26,131,615
(XIII) Warships ..... 6,454,112
2nd Total 1,134,970,461
Foreign loans to be deducted from above ..... 14,604,237
Balance (or total wealth at the close of 1904) ..... $1,120.356 .224$
Total wealth (including foreign loans) I, 134,970,4 6 r
Increase of 5 per cent from close of $190+$ to middle of 1906 ..... 56,748,523
3rd Total 1,191,718,984
Foreign loans at close of 1904 to be deducted from above ..... ${ }^{1}+6,604,237$
Ditto from close of 1904 to middle of 1906 ..... 29,893,737
Balance

## EXPLANATION.

## I.

Jen $+48 \cdot 3+4,5 \mathrm{~S} 5$ being the wealth of Osaka Fu in Lands. This consists of :-
r. Jen $131,498,250$ being ten times the total value of 1, Or 1,525 koku of rice, the produce of rice-fields in Osaka Fu, which reckoned at Jen 13 per kokiz makes Fen r3, 149, 825 (Table 2).
 the produce of dry-fields in Osaka Fu, which reckoned at I'en 8 per Koku makes Yen 3.336,184 (Table 2).
3. I'en $32,97^{2,018}$ being ten times the total value, J'en 3,297,201. So, of beans, miscellaneous cereals and other agricultural produce of both dry and paddy-fields in Osaka Fu, assuming such value to be $\frac{1}{5}$ of the sum, Yen $16,486,009$, i. e. the total value of barley and wheat produced in this Prefecture.
4. Ien $10.537,44^{\circ}$ being the total value of building lots in the villages in Osaka Fu, the total area of which is 4,390 cho 6 tan, reckoned at Y'en 240 per tan (Table 3).
5. I'en 222,864,000 being the total value of $1,8_{57}$ cho 2 tan of building lots in the Cities and towns in Osaka Fu, reckoned at Yens 40 per tsubo (Table 4).
6. Jen $3,650,722$ being the total value of the landed property of the Government (land for Government use, building lots, land under cultivation and others) in Osaka Fu (Table 5).
7. Sen $4,625 \cdot 174$ being the total value of the Imperial Estates (sites of Imperiai Palaces, and land attached thereto, estates conferred on Imperial Princes, forests and uncultivated fields) in Osaka Fu (Table 6).
8. Jen $8,835,14^{1}$ being the sum of the total value, Yen $5,045,98 \mathrm{r}$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Osaka Fu (Table 7), and of ten times the value, of timber, faggots and bamboos from the above forests i. e. ل'en $3,789,160$ (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Osaka Fu.

## II.

Yen 333,076,500 being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildings in Osaka Fu. 'This consists of :-

1. J'en $269,598,800$ being the sum of the total value, Jen 242,290,000, of $24^{2,290}$ Dwelling Houses in Osaka and Sakai estimated at Jen 1,000 per house and of the total value, J'en $27,308,800$, of 136,544 Dwelling Houses outside the two Cities reckoned at Ven 200 per house.
2. I'en $18,518,200$ being the sum of the total value, J'en $15,424,000$, of 7,712 Storehouses in Osaka City estimated at I'en 2000 each, of I'en 363,000 of 363 Storehouses in Sakai at I'en rooo each, and of the total value, I'en 2,731,200, of 4,552 Storehouses outside the two Cities reckoned at I'm 600 each. The above numbers of Storehouses were worked out on the assumed basis of 1 Storehouse for every 30 Divelling Houses.
3. Yen $7,272,000$ being the sum of the total value, I'en $6,240,000$, of 416 Government, communal and private common schools and other educational establishments in Osaka estimated at I'en 15,000 each, of I'n 135,000 of 18 buildings in Sakai valued at Y'en 7,500 each, and of the total value, Yen 897,000, of 299 such buildings outside the two Cities reckoned at J'en 3,000 each.
4. I'en $37,687,500$ being the sum of the total value, Ien $32,520,000$, of 2,186 Government Offices, Temples, Churches, Company Offices and Manufactories in Osaha valued at Yen 15,000 each, of J'en 832,500 of 1 II buildings in Sakai valued at l'en 7,500 each, Osaka and Sakai estimated at I'en 25,000 per building and of the total value, Yen $4,335,000$, of $\mathrm{r}, 445$ such buildings outside the two Cities reckoned at I'en 3,000 cach.

## III.

J'en $168,148,401$ being the value of Furniture and Articles of Virtu in Osaka Fu. This consists of :-

1. Sen $166,538,250$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other l Buildings in Osaka Fu, on the assumption that the total value of Furniture therein is such.
2. J'en $1,610,15^{1}$ being the sum of the value, J'en $1,156,795$, of Articles of Virtu in Osaka Fu reckoned on the assumption that there are Articles of Virtu worth I'enz 5 in possession of each family in Osaka City, the entire number of families therein being ${ }^{231}$, 359 ; S'en $43.7^{2}$ t of the same articles in Sakai for 10,931 families contained at the rate of I'n 4 each family, and of I'en 409,632 in the districts outside the Cities calculated at the rate of len 3 per family, the entire number of families in those districts being $\mathbf{1 3 6 , 5 4}$.

## IV.

Y'in 767,072 being the value of Domestic and other Animals in Osaka Fu. This consists of :-

1. Ien g00,510 being the value of 30,017 Horned Cattle in Oiaka Fu estimated at I'm 30 per head.
2. Yen 12,120 being the value of 303 Horses in Osaka Fu reckoned at I'en 40 per head.
3. Ien 3,105 being the value of 621 Swine in Osaka Fu estimated at Ien 5 per head.
4. I'en 56,825 being the value of $189,4^{17}$ Fowls in Ozaka Fu reckoned at I'en o.30 each, based on the assumption that one Cosk or Hen is kept per two families.
5. Ien 194,512 being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkey's, Hares, Deer, Pigeons, etc. in Osaka Fu being assumed to be such.

## V.

I' ${ }^{\prime}$ I $\mathrm{I} 43, \mathrm{I}$ Io being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{8}$ of the total value, I'm $1+3 t 1$, of the Mineral Products in this prefecture, consists of Copper, Jen $\mathbf{r}, \mathbf{r} \mathrm{t}_{2}$ and Silver, Ien $\mathbf{r} 6 \mathrm{~g}$.

## VI.

Ien 7,954.290 being the total value of Marine Products in Osaka Fu. This consists of :-

1. Ve\% $4,553,450$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, $Y^{*}$ en $455,3+5$, of Sardine, Bonito, Pagrus, Cuttle-fish, Mackerel, Shark, "Ayu," Ear-shell, Lobsters, Oyster, Clams, Agar-agar, Mullet, HorseMackerel, Sole, Eel, Mackerel Pike, etc, caught in Osaka Fu.
2. Ien $3,400,840$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Ien $340,08_{4}$, of Manufactured Marine Products, such as Dried Prawns, Dried Sardine, Bleached Agar-agar, etc.

## VII.

Yen $19,985,8_{4} 0$ being the wealth-producing power of the Electric and Gas Works. Water-works and Tram-cars in Osaka Fu, consisting of :-
r. Ien $9,486,360$ being the capitalized amount of the estimated $5 \%$ annual interest on the total annual profits, Yen 474,318 , of the Osaka Electric Light Company in Osaka Fu.
2. Y'cr $10,499,480$ being fiftytimes the maintenance expenses of the Waterworks in Osaka Fu.

## VIII.

Yen ${ }_{5} 57,6+5,065$ being the total wealth represented by Shipping. This consists of : 一
r. Yen $\mathrm{I}_{4}, 908,300$ being the cost of building 457 Steamers having the total tomage of 149,083 , estimated at Yen 100 per ton.
2. Yen 774,500 being the cost of building 133 Sailing Vessols in Osaka Fu 15,49 tons in all, estimated at $Y e n 5^{\circ}$ per ton.
3. J'en ${ }^{140,845}$ being the cost of building 25 larger Japanese Junks in Osaka Fu 28,969 koku in all, estimated at Yen 5 per koku.
4. Jen 36,920 heing the value of 18,460 smaller Vessels in Osaka Fu reckoned at Yen 2 each.

## IX.

Ien 11,207, 853 being the value of Gold and Silver Coins and Bullion in Osaka Fu. This consists of :-

1. Yen $9,869,918$ being the sum of Y'en $7,469,587$ in Gold and Silver Coins in circulation and Specie Reserve, the property of the citizens of Osaka and of Yert 2,400,331 in the same, the property of the inhabitants of Osaka Fu outside the City. In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese, exclusive of the people of Taiwan and Karafuto and to this common property the citizens of Tôkio were assumed to be entitled at the rate of Yen 10.0925129 per capita; those of the other 5 large cities, Yen 7.50 ; and the inhabitans of all other parts of the Empire, Yen 3.5093594 . (For details vide the Statements for the whole Empire).
2. Yen $1,337,935$ being the sum of Ien 995,945 in Gold and Silver Bullion, the property of the citizens of Osaka and of Yen 341,990 in the same, the property of the inhabitants of Osaka Fu outside the City.
In making the above estimates, the people of the six large Cities were supposed to have I'en 1.00 each and those of all other parts of the Empire Ien 0.50 each.

## X.

Yen $62,689,830$ being $\frac{1}{2}$ of the sum amounting to Yen $125,379,660$ of the entire Capital (Jen 104,084,620) of 592 Companies and that (Yen 21,295,040) of 66 Banks (excepting Agencies and Branch Offices of Banks) in Osaka Fu.

## XI.

Y'en $33,872,688$ being the wealth of Osaka Fu in Goods and Merchandise of all kinds, consisting of :-
I. Yen $10,05^{2,091}$ being the sum of Y'en $7,668,776$ in Imported Goods in possession of the citizens of Osaka and Sakai and of Y'n 2,383.315 in the same in possession of the inhabitants of Osaka Fu outside the Cities.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tokio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the En.pire. On this basis the people of those cities were credited to the amount of Y'ir 7.70 per capita and those outside them, Y'en $34_{44} 8 \mathrm{Sr}$ each. (For details vide the Statements for the whole Empire).
2. Yen $9,891,605$ being $\frac{1}{2}$ of the total value, Yen $19,783,210$, of rice, barley, wheat and all other agricultural produce of Osaka Fu reckoned on the surposition that one-half thereof remains unconsumed within this Prefecture.
3. I' $12397,7 r_{5}$ being $\frac{1}{2}$ of the total value, I'ch 795,429 , of the Marine Products of Osaka Fu, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. It 7,156 being $\frac{1}{2}$ of the total value, Yen 543 rr , of the Mineral Products in Osaka Fu, based on the same assumption as above.
5. Yen $100, S 08$ being $\frac{1}{2}$ of the sum ( $I^{\prime \prime n} 48,747$ ) of the value of Cocoons, Yen 100,418; Silks, Yen $5^{2,451}$; and Teas, Yen $4^{8,747}$ produced in Osaka Pu; reckoning being made on the same assumption as above.
6. Yen $13,433.3^{1} 3$ being the sum of one-half ( len $1 \mathrm{I}, 228,886$ ) of the total value, Yen 22,457,771, of the following articles produced in Osaka Fu:-Woven Fabrics, Ven 10,550,386; Porcelain and Earthenware, Yen. 22,273; Lacquered Ware, Sch 244,973; Bronze and Copper Ware, Ven r,S94,263; Oils, Yen 1,Soo,990; Matches, Yen
 41,500; Camphor, Yen 146,821 ; Sake, Spirits, Ven 4,078,708; Soy, Yen 547,200; Coble Vegetable, Yen $435,4^{15}$, and of the estimated value Yen $2,194,4^{2} 7$ of other articles of miscellaneous kinds.
The above eleven items amount to Ier $\mathrm{r}, 102,354,734$.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

Yen 26,131,615 being the share for Osaka Eu in Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at Yen 725,4 ${ }^{1}, 8$, 90 . This distributed among the whole population (exclusive of the inhabitants of Taiwan and Karafuto), we have Yen I5.555227I as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

I'en $6,4 S_{4}, 112$ being the share for Osaka Gu in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be Fen $880,000,000$, their cost of building being reckoned at the average rate of I' en 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan exclusive the Taiwan and Karafuto, i. e. per capita share of this item of wealth is Y' en 3.8597626. From this the above sum I' en $6,4 \AA_{4}$, II 2 can be obtained by simple multiplication.
The above thirteen items aggregate lin 1, $34,970,46 \mathrm{I}$ from which such portion of our foreign loans outstanding at the close of $190+($ Yen $405,4 \mathrm{I} 6,000$ ) as has to be borne by Osaka Wu, is to be deducted. Of this common debt of the whole nation, each of the Japanose subjects exclusive of the people in Taiwan and Karafuto has to bear Fen S.6933863. (For details vide the Statements for the whole Empire). Calculated on this.basis the labilities on this account of Osaka Wu are J' en $\mathrm{I}_{4}, 6 \mathrm{O}_{4}, 237$ deducting which from the above mentioned total of the 13 items of wealth (Vert 1, 134,970,461), Yen 1, 120,366,224, appears as the total wealth of Osaka Wu at the close of $19 \rho_{4}$ minus the above-mentioned portion of the foreign loans then outstanding.


## TFE INCREASE OF WEALTH TROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Y'n $1,134,970,461$ is I'en 56,748, $5^{23}$.

These two sums aggregate I'm $11,091,718,98_{+}$from which the portion for this Prefecture of the foreign loans at the close of 1904 and that contracted from the close of ${ }_{1904}$ to the middle of 1906 are to be deducted, i. e. Jens $1_{4}, 604,237$ and Yen 29,893,727 respectively.

The total sum of the latter loans being Ien $S_{29}, S_{55}, 000$, the liability of each of the Japanese subjects on this account exclusive of the fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904, is I'en ${ }^{1} 7.7946852$ which multiplied by the poputation of Osaka Fu becomes Ien 29,893,737, which is the portion of the latter loans to be borne by the people of Osaka Fu. (For details vide the Statements for the whole Empire).

By dedutcing the above sums Yen $14,604,237$ and I'en $29,893,737$ from the total wealth of Osaka Fu ( $\mathrm{I}_{\mathrm{en}} \mathrm{I}, 19 \mathrm{I}, \mathrm{F}_{1} \mathrm{~S}, \mathrm{~g}_{4}$ ), the balance Yen $1,147,221$,010 representing the net wealth of Osaka Fu in the middle of 1906 is obtained.

## THE STATEMENTS FOR NARA KEN.

Area 201.42 square ri.
Administrative divisions: 10 Gun (counties) ; I City, is
Towns; 142 Villages
Population: ..... 540,255
Families: ..... 93,634
Nara City $\{$ Population: ..... 33,735
Families ..... 6,709
(I) Lands ..... Yent 147,259,357
(II) Dwelling Houses, Storehouses and other Buildings ..... 34,923,700
(III) Furniture and Articles of Virtu ..... 17,749,461
(IV) Domestic Animals, Poultry and other Animals ..... 45 $2,47^{2}$
(V) Mining Products ..... 420,270
(VI) Marine Products ..... 130,290
(VII) Electric and Gas Works, Waterworks, and Tram- cars ..... 33400
(VIII) Shipping ..... $35^{2}$
(IX) Gold and Silver Coins and Bullion ..... 2,166,077
(X) Companies and Banks ..... 6,179,270
(XI) Goods and Merchandise ..... 11,388,536
ist Total ..... 220,703,185
(XII) Railways, Telegraphs and Telephones ..... 8,403,789
(XIII) Warships ..... 2,085,256
2nd Total ..... 231,192,230
Foreign loans to be deducted from above ..... 4,696,645
Balance (or total wealth at the close of 1904 ) ..... 226,495 585
Total wealth (foreign loans not deducted) ..... 231,192,230
Increase of 5 per cent from close of 1904 to middle of 1906 ..... 11,559,6ı2
3rd Total ..... 242,751,842
Foreign loans at close of 1904 to be deducted from above ..... 4,696,645
Ditto from close of 1904 to middle of 1906 ..... 9,613,668
Balance223.441,520,

## EXPIANATION.

## I.:

Yen $147,259,357$ being the wealth of Nara Ken in Lands. This consists of :-

1. J'ens $81,803,020$ being ten times the total value of 629,254 koku of rice, the produce of rice-fields in Nara Ken, which reckoned at Yen 13 per koku makes Yen 8,180,302 (Table 2).
2. I'en $17,118,320$ being ten times the total value of 213,979 koku of barley and wheat, the produce of dry-fields in Nara Ken, which reckoned at I'en 8 per koku makes Y'él $\mathbf{1}, 711,832$ (Table 2).
3. Yenz $19,784,268$ being ten times the total value, $Y^{\prime} e n t, 978,426$. 8 o, of beans, miscellaneous cereals and other agricultural produce of both dry and paddy-fields in Nara Ken, assuming such value to te $\frac{2}{5}$ of the total value, Ien $9,892, \mathrm{I}_{34}$, of rice, barley and wheat produced in this Prefecture.
4. Jenn 5,152,914 being the total value of building lots in the villages in Nara Ken, the total area of which is 3,013 cho 4 tan, reckoned at Yen 171 per tan (Table 3).
5 Yen $4,337,520$ being the total value of 233 cho 2 tan of building lots in the City and towns in Nara Ken, reckoned at Yen 6.20 tsubo (Table 4).
5. I in $\mathrm{x}, 433,939$ being total value of the landed property of the Government (land for Government use, building lots, forests, uncultivated fields, land under cultivated and others) in Nara Ken (Table 5).
6. Yen ${ }_{11}, 482$ being the total value of the Imperial Estates (forests and uncultivated fields) in Nara Ken (Table 6).
S. I'en $17,617,894$ being the sum of the total value, I enn $3,247,454$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Nara Ken (Table 7), and of ten times the value, Ient $\mathbf{1} \cdot 3 \cdot 370,44^{\circ}$, of timber, faggots and bamboos from the above forests (Table 8 ).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Nara Ken.

## II.

Yen $34,923,700$ being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildings in Nara Ken. This consists of :-

1. Y'en 20,739,500 being the sum of the total value, Jen 3,354,500, of 6,709, Divelling Houses in Nara City estimated at Yen 500 per house, and of the total value, I'en $17,385,000$, of 86,925 Dwelling Houses outside the City reckoned at Y'en 200 per house.
2. Y'cn $1,962,200$ being the sum of the total value, Yen $22_{4}, 000$, of $22_{4}$ Storehouses in Nara City estimated at Y'en 2000 each, and of the total value, I'ch 1,738,200, of 2,897 Storehouses outside the City reckoned at Ien 600 each. The above numbers of Storehouses were worked out on the assumed basis of I Storeliouse for every 30 Dwelling Houses.
3. I'n $1,872,000$ being the sum of the total value, Y' 17300,000 , of 40 Government, communal and private common schools and other educational establishments in Nara City estimated at Yen 7,500 per building, and of the total value, Yen $1,572,000$, of 524 such buildings outside the City reckoned at Y'en 3,000 each.
4. Fenz $10,350,000$ being the sum of the total value, I ${ }^{\text {en }} \mathrm{I}, 680,000$, of 224 Government Offices, Temples, Churches, Company Offices and Manufactories in Nara City estimated at $Y^{\prime} e n 7,500$ per building, and of the total value, Yen $8,670,000$, of 2,890 such buildings outside the City reckoned at Yen 3,000 each.

## III.

Yen 17,749,461 being the total value of Furniture and Articles of Virtu. "This consists of:-

1. Yen $17,461,850$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Nara Ken, on the assumption that the total value of Furniture therein is such.
2. Yen 287,6I I being the sum of the value, Yen 26,836, of Articles of Virtu in Nara City reckoned on the assumption that there are Articles of Virtu worth Yen 4 in the possession of each family in the City, the entire number of families therein being 6,709 and of the total value, I'ch 260,775, of the same articles in the districts outside the City calculated at the rate of I'n 3 per family, the entire number of families in those districts being 86,925 .

## IV.

Yen $45^{2,472}$ being the value of the national wealth in Domestic and other Animals in Nara Ken. This consists of :-

1. Yen 337,650 being the value of 11,255 Horned Cattle in Nara Ken estimated at Yen 30 per head.
2. Yen ${ }_{2}, 7,760$ being the value of 619 Horses in Nara Ken reckoned at Yen 40 per head.
3. Yen 605 being the value of 121 Swine in Nara Ken estimated at Yen 5 per head.
4. Yen $\mathrm{I}_{4}, 045$ being the value of 46,817 Fowls in Nara Ken reckoned at Yen 0.30 each, based on the assumption that one Cock or Hen is kept per two families.
5. Yen $75,4^{12}$ being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Nara Ken being assumed to be such.

## V.

I'en 420,270 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Ien 42,027 , of the following Mineral Products:-Copper, Yen 40,484, and Antimony, Yen 1,543 .

## VI.

Jen 130,290 being the capitalized amount of the estimate $5 \%$ annual interest on $\frac{1}{2}$ of the total value, len 13,029, of "Ayu" Salmon-trout, etc. caught in Nara Ken.

## VII.

Ien 33,400 being the capitalized amount of the estimated $5 \%$ annual interest on the total annual profits, Ien 1,670 , of the Nara Electric Light Company.

## VIII.

Yen 352 being the total wealth represented by Shipping, and consists of i 76 small boats reckoned at Yen 2 each.

## IX.

I'en 2,166,077 being the value of Gold and Silver Coins and Bullion in Nara Ken. This consists of :-

1. I'n $1,895,9+9$ being the value of Gold and Silver Coins in circulation and Specie Reserve, the property of the inhabitants of Nara Ken.:
In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese, except the people of Taiwan and Karafuto, and to this common property the citizens of Tokio were assumed to be entitled at the rate of I'en 10.9025129 per capita, those of the other 5 large cicces, l'en 7.50 ; and the inhabitants of all other parts of the Empire, Yen 3.5093594 . (For details vide the Statements for the whole Empire).
2. I' $n$ 270,128 being the value of Gold and Silver Bullion property of the inhabitants of Nara Ken.
In making the above estimates, the people of the six large Cities were supposed to have I'en 1.00 each and those of all other parts of the Empire Ien 0.50 each.

## X.

I'n $6,179,270$ being $\frac{1}{2}$ of the sum total, I'ch $12,358,5 \cdot 40$, of the entire Capital (Yent $9,179,090$ ) of 74 Companies and that (Y'en 3,179,450) of 25 Banks (excepting Agencies and Branch Offices of Banks) in Nara Ken.

## XI.

Yen $1 \mathrm{~m}, 388,536$ being the wealth of Nara Ken in Goods and Merchandise of all kinds, consisting of :-

1. I'en $1,882,508$ being the value of Imported Goods in possession of the inhabitants of Nara Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are svorth one-half of their total values, and, of this half, the people of Tôkio, Osaka; Kyoto, Nagoya, Kobe, Y'okohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cittes were credited to the amount of J'enz 7.70 per capita and those outside them, I'cn 3.48448 r each. (For details vide the Statements for the whole Empire).
2. J'en $5,935,28$ r being ${ }_{2}^{1}$ of the value totaling I'en $11,870,561$, of rice, barley, wheat and all other agricultural produce of Nara Ken reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. Y'en $6,5^{1} 5$ being $\frac{1}{2}$ of the value totalling I'en 13,029, of the Marine Products of Nara Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
 Products, based on the same supposition as above.
4. Ien 468,839 being $\frac{1}{2}$ of the sum (Jen 937,677) of the value of Cocoons, Jen 380,787; Silks, Yen 208,548; and Teas, Jen 348,342 produced in Nara Ken; reckoning being made on the same assumption as above.
5. Ien $3,074,379$ being the sum of one-half ( Yen 2,195,367) of the total value, Ien 4,390.733, of the following articles produced in Nara Ken:-Woven Fabrics, Yen 2,525,731 ; Porcelain and Earthenware, Yen 3,000; Lacquered Ware, Yen II 7,400; Oils, Yen 185,886; Prepared Indigo Yen 5,437; Hides and Leathers, Yen r3.551; Paper, Fén 71,032; Sake, Spirits, etc., Ien 1,212,916; Soy, Yen 255,780, and of the estimated value Yen 879,012 of other articles of miscellaneous kinds.
The above eleven items amount to Y'en2 220,703,185.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

Yen $8,403,789$ being the share for Nara Ken in Japan's wealth in the State and private Railways, Telegraphs and Telephenes valued in all at Y'en 725,417,890.

This distributed among the whole population (excepting the inhabitants of Taisan and Karafuto), we have Jen I 5.555227 I as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Yen $2,085,256$ being the share for Nara Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be Yen $180,000,000$, their cost of building being reckoned at the average rate of Yen 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan excepting Taiwan and Karafuto, i. e. our per capita share of this item of wealth is Yen 3.8597626 . From this the above sum I'n $2,0 S_{5,25} 6$ can be obtained by simple multiplication.
The above thirteen items summed up we have Fen 23I,I92,230 from which such portion of our foreign loans outstanding at the close of 1904 ( Yen $405,4 \mathrm{I} 6,000$ ) as has to be borne by Nara Ken, is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear Jen 8.6933863 . (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Nara Ken are Ien $4,696,6+5$ deducting which from the above mentioned total of the 13 items of wealth (J'm 231,192,230), Y'en 226,495,585 appears as the total wealth of Nara Ken at the close of $190+$ minus the above-mentioned portion of the foreign loans then outstanding.

## THE INCREASE O WEALTH FROM THE CLOSE O卫 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of I'en 23 r,192,230 is I'm II,559,612.

These two sums aggregate Icen $242,75^{1,842}$ from which the portion for this Prefecture of the foreign loans at the close of $190+$ and that contracted from the close of 1904 to the middle of 190 ; are to be deducted, i. e. Jen $4,696,645$ and Yen $9,613,668$ respectively.

The total sum of the latter loms being I in $829,855,000$, the liability of each of the Japanese subjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of r904, is J'en ${ }^{17.7946852}$ which multiplied by the population of Nara Ken becomes I'ch $9.613,668$, which is the portion of the latter loans to be borne by the people of Nara Ken. (For details vide the Statements for the whole Empire).

By deducting the above sums Yent $4,696,645$ and Ien $9,613,668$ from the total
 net wealth of Nara Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR WAKAYAMA KEN.

Area 3 ro.68 square ri.Administrative divisions: 7 Gut (counties); 1 City;16 Towns; 215 Villages
Population ..... 677,263
Families: ..... 127,206
Wakayama City \{Population: ..... 6S,527
Families: ..... 12,329
(I) Lands ..... Yen 127,827,670
(II) Dwelling Houses, Storehouses and other Buildings ..... 42,778,800
(III) Furniture and Articles of Virtu ..... 21,783,347
(IV) Domestic Animals, Poultry and other Animals ..... 1,125,229
(V) Mining Products ..... 1,633,4 80
(VI) Marine Products ..... 9,933,030
(VII) Electric and Gas Works, Waterworks, and Tram-cars ..... 463,060
(VIII) Shipping ..... 571,083
(IX) Gold and Silver Coins and Bullion ..... 2,715,391
(X) Companies and Banks ..... 7,346,100
(XI) Goods and Merchandise ..... 14,593,970
1st Total ..... 230,771,160
(XII) Railways, Telegraphs and Telephones ..... 10,534,980
(XIII) Warships 2,614,074
2nd Total ..... 243.920,214
Foreign loans to be deducted from above. ..... 5,887,709
Falance (or total wealth at the close of $190_{4}$ ) ..... 233.032 .505
Total wealth (foreign loans not deducted) ..... ${ }^{2}+3,920,21_{4}$
Increase of 5 per cent from the close of $19 O_{4}$ to the middle of 1906 ..... 12:196,011
3rd Total ..... 256, 1 16, 225
Foreign loans at the close of $\mathrm{I}_{\mathrm{g}}^{4}$ to be deducted from above. ..... 5, 887,709
Ditto from the close of 1904 to the middle of 1906 ..... 12,051,682

## EXPLANATION.

## I.

J'en 127,S27,670 being the wealth of Wakayama Ken in Lands. This consists of :-

1. Jen $64,3 \mathrm{I} 8,540$ being ten times the total value of 494,758 kotur of rice, the produce of rice-fields in Wakayama Ken, which reckoned at len i3 per roku makes Ien 6,43I, 854 (Table 2).
2. Yen $16,273,680$ being ten times the total value of $203,42 \mathrm{k}$ koke of barley and wheat, the produce of dry-fields in Wakayama Ken, reckoned at Yen $\&$ per Rokut makes Yen 1,627.368 (Table 2).
3. Ien $16,118,444$ being ten times the total value, Jen $8,059,222$, of beans, miscellaneous cereals and other agricultural, produce of both dry and paddy-fields in Wakayana Ken, assuming such value to be $\frac{1}{5}$ of the sum, Jen $\mathrm{r}, 6 \mathrm{r} 1,844 \cdot 40$, i.e. the total value of rice, barley and wheat produced in the Wakayama Ken.
4. Yen $3,723,4$ so being the total value of building lots in the villages in Wakayama Ken, the total area of which is 3,102 cho 9 tan, reckoned at Yen 120 per tan (Table 3).
5. Ien $6,750,675$ being the total value of 328 cho and 5 tan of building lots in the City and towns in Wakayama Ken, reckoned at Yen 6.85 per tsubo (Table 4).
6. I'en $2,236,982$ being the total value of the landed property of the Government (land for Government use, building lots, forests, uncultivated fields, land under cultivation and others) in Wakayama Ken (Table 5).
7. Yen 2,803 being the total value of the Imperial Estates (sites of Imperial Palaces, and land attached thereto, estates conferred on Imperial Princes, forests and uncultivated fields) in Wakayama Ken (Table 6).
8. Yen $18,403,066$ being the sum of the total value, Yen $8,933,956$ of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Wakayama Ken (Table 7), and of ten tımes the value, Ien 14,469, IIO, of timber, faggots and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Wakayama Ken.

## II.

Yen $42,778,800$ being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildings in Wakayama Ken. This consists of :-
r. Ien 29,139,900 being the sum of the total value, Jen 6,164,500, of 12,329 Dwelling Houses in Wakayama City estimated at $Y^{\prime \prime n} 500$ per house and of the total
value, Ien 22,975,400, of 114,877 Divelling Houses outside the City reckoned at lén 200 per house.
2. Ien $2,708,400$ being the sum of the total value, Yen 411,000 , of 4 I I Storehouses in Wakayama City estimated at Yen 1,000 each, and of the total value, Ien 2,297,400, of 3,829 Storehouses outside the City reckoned at Ien 600 each. The above numbers of Storehouses were worked out on the assumed basis of I Storehouse for every 30 Dwelling Houses.
3. Ien $1.896,000$ being the sum of the total value, Jen 405,000 , of 54 Government, communal and private common schools and other educational establishments in Wakayama City estimated at Yen 7,500 per building ard of the total value, J'en I, $49 \mathrm{r}, 000$, of 497 such buildings outside the City reckoned at len 3,000 each.
4. Ien $9,034,500$ being the sum of the total value, Jen $1,927,500$, of 257 Government Offices, Temples, Churches, Company Offices and Manufactories in Wakayama City estimated at Jenz 7,500 per building and of the total value, Yenz 7,107,000, of 2,369 such buildings outside the City reckoned at Yell 3,000 each.

## III.

Yen 2r,783.347, being the total value of Furniture and Articles of Virtu in Wakayama Ken. This consists of:-

1. J'en $21,389,400$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Wakayama Ken, on the assumption that the total value of Furniture therein is such.
2. Ien 393,947 being the sum of the value, Ien 49316 , of Articles of Virtu in Wakayama City reckoned on the assumption that there are Articles of Virtu worth Yen 4 in the possession of each family in the City, the entire numbers of families therein being 12,329 , and of the total value, J'en 344,631 , of the same articles in the districts outside the City calculated at the rate of Ven 3 per family, the entire number of families in those districts being $1{ }_{14}, 877$.
IV.

Yen $1,125,229$ being the value of the national wealth in Domestic and other Animals in Wakayama Ken. This consists of :-

1. Yen 890,610 heings the value of 29,687 Horned Cattle in Wakayama Ken estimated at Jenz 30 per head.
2. 27,0 So being the value of 677 Horses in Wakayama Ken reckoned at Y'en 40 per head.
3. Ien 920 being the value of $18+$ Swine in Wakayama Ken estimated at Yen 5 per head.
4. Ien 19,08r being the value of 63,603 Fowls in Wakayama Ken reckoned at Yen 0.30 each, based on our assumption one Cock or Hen is kept per two families.
5. Ien 187,538 being $\frac{1}{5}$ of the sum of the above four items, the value of Goatz, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Wakayama Ken being assumed to be such.

## V.

I'en $1,633,4$ 8o teing the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 163.348 , of the following Mining Products in Wakayama ken :-Copper, Yen 44,367; Iron Pyrites, Yen 21,356; and Coal, J'en 97,625.

## VI.

Fen $9,933,030$ being the total value of Marine Products in Wakayana Ken. This consists of :-

1. Yenz $7,861,470$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yerz 786, 147 , of Sardine, Bonito, Cuttle-fish. Mackerel, Shark, "Ayu", Ear-shell, Trepang, Lobsters, Oyster, Clams, Agar-agar, Mullet, Horse-Mackerel, Sea-bream (Chrysophrus hasta), Sole, Eel, Mackerel Pike, etc. in Wakayama Ken.
2. Jen $1,869,130$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, I'en 186,913, of Manufactured Marine Products, such as Dried Bonito, Bleached Agar-agar, Porphyra, Funori, etc.
3. Ien 202,430 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, Yen 20,243, of II, 5 I I koku of common salt produced in Wakayama Ken.

## VII.

Yen 463,060 being the capitalized amount of the estimated $5 \%$ annual interest on the total annual profits, J'enz 23,153, of the Wakayama Electric Light Company and the Niimiya Water Power Electric Company.

## VIII.

Yen 571,083 being the total wealth represented by Shipping. This consists of :-

1. Ien 16,800 being the cost of building 5 Steamers having the total tonnage of 168, estimated at Jen 100 per ton.
2. Yen 81,850 being the cost of building 20 Sailing Vessels in Wakayama Ken 1,637 tons in all, estimated at Ien 50 per ton.
3. Ien 438,925 being the cost of building 643 larger Japanese Junks, in Wakayama Ken $87,785 \mathrm{koku}$ in all, estimated at Jen 5 per koku.
4. Yen 32,508 being the value of 16,754 smaller Vessels in Wakayama Ken reckoned at Yen 2 each.

## IX.

Yen $2,715,39$ being the value of Gold and Silver Coins and Bullion in Wakayama Ken. This consists of :-

1. Jen $2,376,759$ being the property of the inhabitants of Wakayama Ken in Gold and Silver Coins in circulation and Specie Reserve.
In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese except the people of Taiwan and Karafuto and to this common property the citizens of Tokio were assumed to be entitled at the rate of J'en 10.9025129 per capita; those of the other 5 large Cities, Yen 7.50; and the inhabitants of all othẹr parts of the Empire, I'en 3.5093594. (For detalls vide the Statements for the whole Empire).
2. Yen 338,632 being the value of Gold and Silver Bullion in the property of the inhabitants of Wakayama Kien.
In making the above estimates, the people of the six large Cities were supposed to have Y'en 1.00 each and those of all other parts of the Empire J'en 0.50 each.

## X.

I'cu $7,346,100$ being $\frac{1}{2} 0^{-}$the sum total, I'en $523,492,994$ of the entire Capitai (Yelz $10,887,500$ ) of 136 Companies and that (Yen $3,804,700$ ) of 38 Banks (excepting Agencies and Branch Offices of Banks) in Wakayama Ken.

## XI.

I'en 14,593,970 being the wealth of Wakayama Ken in Goods and Merchandise of all kinds, consisting of :-

1. Yen 2,359,910 being the value of Imported Goods in possession of the inhabitants of Wakayama Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tokio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion
of the Empire. On this basis the people of those cities were credited to the amount of I'en 7.70 per capita and those outside them, l'en $3 \cdot 4^{S}+4 \mathrm{~S}^{\mathrm{r}}$ each. (For details vide the Statements for the whole Empire).
2. Ien $4,835.533$ being $\frac{1}{2}$ of the total value, I'en $9,671,066$, of rice, barley, wheat and all o:her agricultural produce of Wakayama Ken reckoned on the supposition that one-half thereof remains unconsumed within Wakayama Kien.
3. I'en 496,652 being $\frac{1}{2}$ of the total value, Ien 993,303, of the Marine Products of Wakayama Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. I'en 81,674 being $\frac{1}{2}$ of the total value, Ien 163.348 , of the Mining Products of Wakayama Ken, reckoning being made on the same assumption as above.
5. Yen 546,588 being $\frac{1}{2}$ of the sunn (Yen $1,093,176$ ) of the value of Cocoons, Jen 493,35 ${ }^{\text {I }}$; Silks, J'en 473,739; and Teas, Y'en $\mathbf{1} 26,866$, produced in Wakayama Ken; reckoning being made on the same assumption as above.
6. I'en $6,273,6 \mathrm{r}_{3}$ being the sum of one-half (Jen $5,214,846$ ) of the total value, I'en. 10,429,692, of the following articles produced in Wakayama Kien :- Woven Fabrics, Ien 6,775,934; Lacquered Ware, J'en S22,295; Bronze and Copper Ware, Jen 1,920; Oils, Yéz 52,757; Matches, Yén 20,700; Hides and Leathers, Yen 107,590; Straw Braids, Jen 10,086; Paper, J'en 157,713; Wax, Jent 189,373; Camphor and Camphor Oils, Y'en 7,204.; Sizke, Spirits, etc., J'en I, 79+,520; Soy, Ien 489,600 -and of the estimated value Ien $1,058,767$ of other articles of miscellaneous kinds.
The above eleven items amount to I'en 230,771,160.
Besides the above there arc items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of eaeh Prefecture. These are :-

## XII.

Yen IC, 534,980 being the share for Wakayama Ken of Japan's wealth in the State and Private Railways, Telegraphs and Telephones valued in all at I'en 725,417,890. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto), we have I'en 15-555227I as the slare per capita. (For details vide the Statements for the whole Empire).

## XIII.

Yers 2,614,074 being the share for Wakayama Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be Yen $18,000,000$, their cost of building being reckoned at the average rate of Yen 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan excepting Taiwan and Karafuto, i. e. our per capita share of this ite.n of
wealth is Sen 3.8597626. From this the above sum Yen 2,614,074 can be obtained by simple multiplication.
The above thirteen items summed up we have I'cn $243,920,21_{4}$ from which such portion of our foreign loans outstanding at the close of 1904 (Yen 405,416,000) as has to be borne by Wakayama Ken, is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear Yenz 8.6933863. (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Wakayama Ken are Yen 5,887,309 deducting which from the above mentioned total of the $I_{3}$ items of wealth (Yen $243,920,214$ ), we get I'ent $238,032,505$ as the total wealth of Wakayama Ken at the close of 1904 minus the above-mentioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Einpire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of I"en 243,920,214 is Yen 12,196,01 1 .

These two sums added up we have Ien 256,1r6,225 from which the portion for this Prefecture of the foreign loans at the close of $19 c_{4}$ and that contracted from the close of 1904 to the middle of 1906 are to be deducted, i. e. Yen $5,887,709$ and Yen $12,051,682$ respectively.

The total sum of the latter loans being I'en $829,855,000$, the liability of each of the Japanese subjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904, is Yen ${ }^{1} 7.7946852$ which multiplied by the population of Wakayama Ken becomes Yenz $12,051,682$, which is the portion of the latter loans to be borne by the people of Wakayama Ken. (For details vide the Statements for the whole Empire).

By deducting the above sums I'en $5,887,709$ and I'en $12,051,682$ from the total wealth of Wakayama Ken ( Y'enz $256,116,225$ ), the balance Yen $238,176,834$ representing the net wealth of Wakayama Ken in the midd'e of 1906 is obtained.

## THE STATEMENTS FOR HYOGO KEN.

Area 556.68 square $r$.
Administrative divisions: 25 Gun (counties); 2 Cities;29 Towns: 403 Villages.
Population: 1,763.967
Families : ..... 356,770
Kobe City $\{$ Population: ..... 285,002 ..... 72,143
Himeji City $\left\{\begin{array}{l}\text { Populatio } \\ \text { Families : }\end{array}\right.$ Population : ..... 36,509 ..... 7,589
(I) Lands ..... 1 cn
468,540,930
(II) Dwelling Houses, Storehouses and other Buildings ..... 177,689,000
(III) Furniture and Articles of Virtu ..... 90,066,685
(IV) Domestic Animals, Poultry and other Animals ..... 3,422,827
(V) Mining Products ..... 8,961,850
(VI) Marine Products ..... 29,808,030
(VII) Electric and Gas-works, Waterworks, and Tram-cars. ..... 5.597, 100
(VIII) Shipping ..... 11,173,864
(IX) Gold and Silver Coins and Bullion ..... 8,352,220
(X) Companies and Banks ..... 49,497,754
(XI) Goods and Merchandise ..... 49,142.959
ist Total ..... 902,250,219
(XII) Railways Telegraphs and Telephones ..... 27,438,907
(XIII) Warships 6,808,494
2nd Total ..... 936,497,620
Foreign loans to be deducted from above ..... ${ }^{1} 5 \cdot 334,847$
Balance (or total wealth at the close of 1904) ..... 921,162,773
Total wealth (foreign loans not deducted) ..... 936,497,620
Increace of 5 per cent from the close of 1904 to the middle of 1906 ..... 46,824,88!
3rd Total ..... 983,322,501
Foreign loans at the close of 1904 to be deducted from above. ..... 15,334,847
Ditto from the close of 1904 to middle of 1906 ..... 31,389,236 ..... 31,389,236

## EXPLANATION.

## I.

Verz $468,540,930$ being the wealth of Hyogo Ken in Lands. This consists of :-

1. I'en $246,096,11 \circ$ being ten times the total value of $1,893,047$ kokz of rice, the produce of rice-fields in Hyogo Ken, which reckoned at Yent 13 per knku makes Yen 24,609,6II (Table 2).
2. Yen $63,166,880$ being ten times the total value of 789.586 koku of barley and wheat, the produce of dry-fields in Hyogo Ken, which reckoned at Yen 8 per kokut makes Yen 6,316,688 (Table 2).
3. Yen $61,85^{2}, 598$ being ten times the total value, Yen $6,18_{5}, 259.80$, of beans, miscellaneous cereals and other agricultural, produce of both dry and paddy-fields in Hyogo Ken, assuming such value to be $\frac{7}{5}$ of the sum, Ient $30,926,299$, i. e. the total value of rice, barley and wheat produced in Hyogo Ken.
4. Ien 22,280,880 being the total value of building lots in the villages in Hyogo Ken, the total area of which is 9,283 cho 7 tan, reckoned at Ien 240 per tan (Table 3).
5. Ien 39,290,616 being the total value of 1,080 cho 6 tan of building lots in the Cities and towns in Hyogo Ken, reckoned at Yenz 12.12 per tsubo (Table 4.)
6. Ien $6,006,763$ being the total value of the landed property of the Government (land for Government use, building lots, forests, uncultivated fields, land under cultivation and others) in Hyogo Ken (Table 5).
7. Yen $1,074,085$ being the total value of the Imperial Estates (sites of Imperial Palaces, and land attached thereto, estates conferred on Imperial Princes, forests and uncultivated fields) in Hyogo Ken (Table 6).
8. Ien $28,77^{2}, 998$ being the sum of the total value, Yen $15,190,718$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Hyozo Ken (Table 7), and of ten times the value, I'en 1 3,582,280, of timber, faggots and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Hyogo Ken.

## II.

Yen 177,689,000 being the wealth of Japan represented by Dwe!ling Houses, Storehouses and other Buildings in Hyogo Ken. This consists of :-

1. Yen $131,345.100$ being the sum of the total value, Yen $72,143,000$, of 72,143 Dwelling Houses in Kobe City estimated at Yen I,000 per house, of the total value, Ien 3,794,500, of 7.589 Dwelling Houses in Himeji City estimated at Ien 500 per house, and of the total value, Yen 55,407,600, of 277,038 Dwelling Houses outside the Cities reckoned at Yen 200 per house.
2. Ien $10,603,400$ being the sum of the total value, Yen $4, \mathrm{Sio}, 000$ of 2,405 Storehouses in Kobe City estimated at I'en 2,000 each, of the total value, Yen 253,000, of 253 Storehouses in Himeji City estimated at Yen rooo each and of the total value, I'en $5,540,400$ of 9,234 Storehouses outside the Cities reckoned at Yen 600 each. The above numbers of Storehouses were worked out on the assumed basis of y Storehouse for every 30 Dwelling Houses.
3. Ien 5,29 S,000 being the sum of the total value, Yen $2,895,000$, of 193 Government, communal and private common schools and other educational establishments in Kobe City estimated at Yerz $\mathrm{r}_{5}, 000$ per building, of the total value, I $e / 2 \mathrm{r}_{5} 0,000$, of 20 such buildings in Himeji City estimated at 7,500 per building and of the total value, Ien2 225,000, of 75 I such buildings outside the Cities reckoned at Ie\% 3,000 each.
4. Yen $30,44^{2,500}$ being the sum of the total value, Yen $16,650,000$ of 1,1 ro Government Offices, Temples, Churches, Company Offices and Manufactories in Kobe
 such buildings in Himeji City estimated at 7,500 per building and of the total value, Yen $12,915,000$, of 4,305 such buildings outside the Cities reckoned at Yen 3,000 each.

## III.

Yerz $90,066,68_{5}$ being the total value of Furniture and Articles of Virtu in Hyogo Ken. This consists of :-

1. Yen $88, S_{44,500}$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Hyogo Ken, on the assumption that the total value of Furniture therein is such.
2. Ven $\mathrm{r}, 222,185$ being the sum of the total value, I'en 360,715 , of Articles of Virtu in Kobe City reckoned on the assumption that there are Articles of Virtu worth Yen 5 in the possession of each family in Kobe City, the entire number of families therein being $7^{2,1} 43$, of the total value, Yerz $30,35^{6}$, of the same articles in Himeji City calculated at the rate of Yen 4 per family, the entire number of families therein being 7,589 , and of the total value, Yen 831,114 , of the same articles in the districts outside the Cities calculated at the rate of Yen 3 per family, the entire number of families in those districts being 277,038 .

## IV.

Yen $3.422,827$ being the value of the national wealth in Domestic and other Animals in Hyogo Ken. This consists of:-

1. S'en $2,45^{2}, 35^{\circ}$ being the value of 81,745 Horned Cattle in Hyogo Ken estimated at Yerz $3^{\circ}$ per head.
2. Yen $34 . \mathrm{r} 80$ being the value of 9,527 Horses in Hyogo Ken reckoned at Yen 40 per head.
3. Ien $5,4 \mathrm{r}$ being the value of $\mathrm{r},-82$ Swine in Hyogo Ken estimated at Yen 5 per head.
4. Yen 53.5 I6 being the value of $176,3^{5} 5$ Fowls in Hyogo Ken reckoned at Ien 0.30 each, based on the assumption that one Cock or Hen is kept per two families.
5. Yen 570,47 being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys. Hares, Deer, Pigeons, etc. in Hyogo Ken being assumed to be such.

## V.

Yon $8,96 \mathrm{r}, 850$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{7}{\%}$ of the total value, Yen $896,18_{5}$, of the following Mining Products in Hyogo Ken :-Gold, Ien 2S8,905; Silver, Ien 203,04I ; Copper, Ien 404,239.

## VI.

Yenr $29,808,030$ being the total value of Marine Proaucts in Hyogo Ken. This consists of :-

1. I' $\% 7.17,46 \mathrm{I}, 67 \mathrm{O}$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, $\operatorname{I}^{\prime}{ }^{2}$. $1,746,167$, of Sardine, Bonito, Cuttle-fish, Mackerel, Shark, Tunny, "Ayu", Ear-shell, Trepang, Ebi, Oyster, Clam, Agar-agar, Bora, HorseMackerel, Sea-bream (Chrysophrus hasta), Sole, Eel, Mackerel Pike, etc. caught in Hyogo Ken.
2. Yenz $2,7 \mathrm{I} 8, \mathrm{I} 30$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 271,813 , of Manufactured Marine Products, such as Cuttlefish, Dried Sardine, Bleached Agar-agar, Porphyra, Funori, Fish-guano and Oils, etc.
3. Ich $9,628,230$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, Ien 962,823 , of 748,114 koku of common salt froduced in Hyogo. Ken.

## VII.

Hon 5,597, ico being the wealth-producing power of the Electric and Gas Works, Water-works, and Tram-cars in Hyogo Ken consisting of :-

1. Y'7t $1,31_{4}, 620$ being the capitalized amount of the estimated $5 \%$ annual interest on the total annual profits, $F_{67} 65,33^{\mathrm{r}}$, of the Han-Shin Electric Railway Company:
2. Ien $2,511,980$ being the capitalized amount of the estimated $5 \%$ interest per year on the total annual profits, I'en $\mathbf{1 2 5 , 5 9 9}$ of the Electric Light Companies in Kobe and Himeji, and Hyogo Gas Company.
3. Fint $1,770,500$ being fifty times the maintenance expenses of the Waterworks in Kobe City.

## VIII.

I'ch Ir, $173, \mathrm{SK}_{4}$ being the total wealth represented by Shipping. This consists of :-

1. I'n $9,457,200$ being the cost of building $1_{53}$ Steamers having the total tomage of 94,572 , estimated at le;z 100 per ton.
2. Ien 594,400 being the cost of building 103 Sailing Vessels in Hyogo Ken rr,888 tons in all, estimated at len 50 per ton.
3. Ien $\mathrm{r}, 0 \mathrm{O} \mathrm{g}, 660$ being the cost of building larger Japanese Junks in Hyogo Ken $217,932 k 0 k u$ in all, estimated at l'en 5 per koku.
4. Ien 32,604 being the value of 16,302 smaller Vessels in Hyogo Ken reckoned at Yeuz 2 each.

## IX.

Yen $8,35^{2,220}$ being the value of Gold and Silver Coins and Bullion in Hyogo Ker. This consists of :-

1. Iens $7,327,735$ being the sum of Iin $2,137,5^{15}$ in Gold and Silver Coins in circulation and Specie Reserve, the property of the citizens of Kobe and of Ien $5^{19,220}$ in the same, the property of the inhabitants of Hyogo Ken outside the City.
In making the above estimates, the whole amcunt of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property ot all Japanese except the people of Taiwan and Karafuto and to this common property the citizens of Tokiô were assumed to be entitled at the rate of Ien 10.9025 I 29 per capita; those of the other 5 large Cities, Ien 7.50 ; and the inhabit.unts of all other parts of the Empire, I'en 3.5093594 . (For details vide the Statements for the whole Empire).
2. Iefr $1,024,485$ being the sum of $\mathrm{I}^{\prime \prime}$, 285,002 in Goid and Silver Bullion, the property of the citizens of Kobe and of 1 en 739,483 in the same, the property of the inhabitants of Hyogo Ken outside the City.
In making the above estimates, the people of the six large Cities were supposed to have I'en s.oo each and those of all other parts of the Empire I'cn 0.50 each.

## $X$.

Yen $49,494,754$ being $\stackrel{1}{g}$ of the sum total, Jen $98,989,508$, of the entire Capital ('en $82,806,63^{8}$ ) of 527 Companies and that (Yen 16,182,870) of r9t Banks (excepting Agencies and Branch Offices of Banks) in Hyogo Ken.

## XI.

I'澔 $49,142,959$ being the wealth of Hyogo Ken in Gools and Merchandise of all kinds, consisting of :-
r. Ien $7,347,940$ being the sum of Ien $2,194,515$ in Imported Goods in possession of the citizens of Kobe and of Yen 5, 533,425 in the same, in possession of the inhabitants of Hyogo Ken outside the City.
In making these estimates imported goods wese assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tôkio, Osaka; Kioto, Nagoya, Kobe, Yokohama, Nagasaki,

Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of len 7.70 per capita and those outside them, Jen 3.484481 each. (For details vide the Statements for the whole Empire).
2. Ien $\mathrm{I} \$, 555,779$ being $\frac{2}{2}$ of the total value, I'en $37, \mathrm{III}, 559$, of rice, barley, wheat and all other agricultural produce of Hyogo Ken reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. Ien $\mathrm{I}, 490,402$ being $\frac{1}{2}$ of the total value, Yen $2,980,803$, of the Marine Products of Hyogo Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. Yen $44^{8,093}$ being $\frac{1}{2}$ of the total value, 896,185 , of the Mining Products of Hyogo Ken, reckoning being made on the same assumption as above.
5. Ien $1,804,586$ being $\frac{1}{2}$ of the sum ( $\mathrm{I}_{2} \mathrm{I}_{2} 3,609,17 \mathrm{I}$ ) of the value of Cocoons, Yen 1,639,352 ; Silks, Yen 1,797,220; and Teas, Yen 172,599; produced in Hyogo Ken, reckoning being made on the same assumption as above.
6. Ien $19,496,159$ being the sum of one-half ( $\mathrm{Y}^{\top} n_{n} 1_{5}, 848,389$ ) of the total value Yen $3^{1,696,777}$ of the following articles produced in Hyogo Ken :—Woven Fabrics, Yenz 2,136,295; Porcelain and Earthenware, Ien 219,10S; Lacquered Ware, Ien 40,065; Oils, Yen 108,451 ; Matches, Yen 6,569,197; Hides and Leathers, Yen 592,439; Straw Braids, Yen 58,000; Paper, Ven 279,051; Mats and Matting, Yen 21,528; Wax, Ien 494,316; Camphor and Camphor Oil, Yen r,073,049; Sake, Spirits, etc., Yen2 17,760,478; Soy, Yen 2,161, 892 ; Breached Agar-agar, Yen 182,925, and of the estimated value Ien 364,777 of other articles of miscellanonus kinds.
The above eleven items amount to Yen 902,250,219.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

Ien $27,438,907$ teing the share for Hyogo Ken in Japan's wealth in the State and Private Railways, Telegraphs and Telephones valued in all at Yen $725,4^{17}, 890$. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto), we have I'en 15.5552271 as the share fer capita. (For details vide the Statements for the whole Empire).

## XIII.

Yen $6,808,494$ being the share for Hyogo Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be Ien I $80,000,000$, their cost of building being reckoned at the average rate of I'll 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan excepting Taiwan and Karafuto, i. e. our per capita share of this item of
wealth is Yen 3.8597626 . From this the above sum Ien $6,808,494$ can be obtained by simple multiplication.
The above thirteen items summed up we have Ienz $936,497,620$ from which such portion of our foreign loans outstanding at the close of 1904 (Yen $405,4 \mathrm{I} 6,000$ ) as has to be borne by Hyogo Ken, is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear Y'en 8.6933863 . (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Hyogo Ken are Ien $15,334,847$ deducting which from the above mentioned total of the $\mathbf{I} 3$ items of wealth ( Yen 936,497,620), we get Ien $921,162,773$ as the total wealth of Hyogo Ken at the close of 1904 minus the above-mentioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase, as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of $V_{e n 2} 936,477,620$ is' Ien 46,824,881.

These two sums added up we have Yen $98,332,25$ I from which the portion for this Prefecture of the foreign loans at the close of 1904 and that contracted from the close of 1904 to the middle of 1906 are to be deducted, i. e. Yen $15,334,347$ and Yen $3^{1,389,236}$ respectively.

The total sum of the latter loan being I'en $829,855,000$, the liability of each of the Japanese subjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904, is Ven ${ }^{1} 7.7946852$ which multiplied by the population of Hyogo Ken becomes Yen $3^{1}, 389,236$, which is the portion of the latter loans to be borne by the people of Hyogo Ken. (For details vide the Statements for the whole Empire).

By deducting the above sums Ien $15,334,847$ and Ien $3 \mathrm{r}, 389,236$ from the total wealth of Hyogo Ken (Ien 98,332,251), the balance Ien $936,598,418$ representing the net wealth of Hyogo Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR OKAYAMA KEN.

Area +20.98 square ri.
Administrative divisions: 19 Gu/l (counties); r City ; 29Towns; $3^{8} 3$ Villages.
Population: ..... $1,146,469$
Families ..... 234,108
Okayama City $\left\{\begin{array}{l}\text { Populatio } \\ \text { Families : }\end{array}\right.$ ..... 81,025
13,3 SI $^{1}$
(I) Lands ..... Vein 360,692,701
(II) Dwelling Houses, Storehouses and other Buildings ..... 69,300,200
(III) Furniture and Articles of Virtu ..... $35,365,805$
(IV) Domestic Animals, Poultry and other Animals, ..... 3,623,401
(V) Mining Products ..... 12,010,230
(VI) Marine Products ..... 20,132,750
(VII) Electric and Gas Works, Waterworks, and Tram-zars. ..... 190,300
(VIII) Shipping ..... 620,717
(IX) Gold and Silver, Coins and Bullion ..... 4,596,607
(X) Companies and Banks. ..... 10,1So,012
(XI) Goods and Merchandise ..... 29,0+3,750
1st Total ..... 544,756,473
(XII) Railways Telegraphs and Telephones ..... 17,833,586
(X1II) Warships ..... $4,425,098$
2nd Total 567,015.157
Foreign loans to be deducted from above ..... 9,966,69S
Baiance (or total national wealth at the close of 190.4 ) 557.043459
Total national wealth including (foreign loans) ..... 567,015,157
Increase of 5 per cent from close of 1904 to middle of 1906 ..... 2§,350,75 ${ }^{\text {S }}$
$3^{\text {rd }}$ Total ..... 595,365,915
Foreign loans at close of $190+$ to be deducted from above ..... 9,966,69 S
Ditto from close of $190+$ to middle of 1906 ..... 20,401,055

## EXPLANATION.

## I.

Jree360,692,701 being the wealth of Okayama Ken in Lands. This consists of : 一

1. Yen $164,033,480$ being ten times the total value of $1,261,796$ koku of rice, the produce of rice-fields in Okayama Ken, which reckoned at Fen 13 per koku makes Jent 16,403.348 (Table 2).
2. Yens $56,905,600$ being ten times the total value of 7 II, 320 koku of barley and wheat the produce of dry-fields in Okayama Ken, which reckoned at Ien 8 per kokus makes $5,690,560$ (Table 2).
3. J'en $44,187,816$ being ten times the total value, J'on $4,418,78 \mathrm{r}$, of beans, miscellaneous cereals and other agricultural produce of both dry and paddy-fields in Okayama Ken, assuming such value to be $\frac{1}{5}$ of the sum J'en $22,093,908$, i. e. the total va'ue of rice, barley and wheat produced in this Prefecture.
4. Ien 12,592,200 being the total value of building lots in the villages in Okayama Ken the total area of which is $\mathrm{S}_{394}$ cho 8 tan, reckoned at Yen 150 per tan (Table 3).
5. Jen $4,900,800$ being the total value of 408 cho $+t a n$, of buildlng lots in the City and towns in Okayama Ken, reckoned at Ien 4 per tsubo (Table 4).
6. Ien $8,192,227$ being the total value of the landed property of the Government (land for Government use, building lots, land under cultivation and others) in Okayama Ken (Table 5).
7. Ien 3,549 being the total value of the Miscellaneous Crown lands in Okayama Ken (Table 6).
S. Yenz $69,877,029$ being the sum of the total value, Ien $35,088,899$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Okayama Ken (Table 7), and often times the value, I'n $34,788,130$, of timber, faggots and bamboos fiom the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Okayama Ken.

## II.

Jen $69,300,200$ being the wealth of Okayama Ken represented by Dwelling Houses, Storehouses and other Buildings in Okayama Ken. This consists of : -

1. Yen $50,835,900$ being the sum of the total value, Jen $6,690,500$, of 234,108 Divelling Houses in Okayama Ken estimated at I'en 500 per houses and of the
total value, I'en $44,145,400$, of 220,727 Dwelling Houses outside the City reckoned at Yen 200 per house.
2. Yen $4,860,800$ being the sum of the total value, 446,000 , of 446 Storehouses in Okayama City estimated at J'en 1000 each and of the total value, I'cn $4,414,800$, of $7,35^{8}$ Storehouses outside the City reckoned at Yen: 600 each. The above numbers of Storehouses were worked out on the assumed basis of i Storehouse for 30 Dwelling Houses.
3. Yen $3,093,000$ being the sum of the total value, J'en 405000 , of 54 Government, communal and private common schools and other educational establishments in Okayama City estimated at Jen 7,500 per building and of the total value, Yenz 2,688,000, of 896 such buildings outside the City reckoned at Y'en 3,000 each.
4. Yen $10,510,500$ being the sum of the total value, Yen $\mathrm{r}, 37^{2,500}$, of I 83 Government Offices, Temples, Churches, Company Offices and Manufactories in Okayama City estimated at Yen 7,500 per building and of the total value, Yen $9,138,000$, of 3,046 such buildings outside the City reckoned at Ien 3,000 each.

## III.

Yen $35,365,805$ being the value of Furniture and Articles of Virtu in Okayama Ken. This consists of:-

1. Yen 34,650 , roo being $\frac{1}{2}$ of the total value of all Dwellng Houses, Storehouses, and and other Buildings in Okayama Ken on the assumption that the toial value of Furniture therein is such.
2. Yen $7^{1} 5,705$ being the sum of the value, Yen 53,524, of Articles of Virtu in Okayama City reckoned on the assumption that there are Articles of Virtu worth Yerr: 4 in the possession of each family in the City, the entire number of families therein being $\mathbf{1 3}, 38 \mathrm{r}$, and of the total value, l'en $662,18 \mathrm{r}$, of the same Articles in the districts outside the City calculated at the rate, of Jem. 3 per family, the entire number of families in those districts being 220,727.

## IV.

Son 3,623,401 being the value of the national wealth in Domestic and other Animals in Okayama Ken. This consists of :-
r. Y'en $2,778,990$ being the value of 92,633 Horned Cattle in Okayama Ken estimated at $V^{\prime} e n .30$ per head.
2. Yen $20+760$ being the value of 5.ri9 Horses in Okayama Ken reckoned at Yen 40 rer head.
3. Yen 635 being the value of 127 Swine in Okayama Ken estimated at Yen 5 per head.
4. Yenn 35, I 16 being the value of 117,054 Fowls in Okayama Ken, reckoned at Yen 0.30 each, based on the assumption that ore Cock or Hen is kept rer two families.
5. Sen 603,9 co being $\frac{z}{5}$ of the sum of the atove four items, the value of Goats, Ducks, Geese, Turkey's, Hares, Deer, Pigeons, etc. in Okayama Ken being assumed to be such.

## V.

Ien 12,010,230 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Ien $\mathrm{r}, 20 \mathrm{r}, 023$, of the following Mineral Products produced in this Prefecture:-Silver, Jen2 57,502; Copper, Yen 1,131,886; Iron, Ien I,440; Iron Pyrites, I'en 10,195.

## VI.

Yen 20, 132,750 being the total value of Marine Products in Okayama Ken. This consists of :-

1. Ien $13,682,040$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, I'en $1,368,204$, of Sardine, Pagrus, Cuttle-fish, Mackerel, Shark, "Ayu," Ear-shell, Trepang, Lobsters, Prawns and Oyster, etc. caught in O'kayama Ken.
2. Yen 773,880 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Ven 77,388 , of Manufactured Marine Products, such as Boiled and Dried Sardine, Lobsters and Prawns, Beche de Mere, etc.
3. Yent $5,676,830$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{3}{2}$ of the value, Yen 597,683, of 522,690 Kokit of common salt produced in Okayama Ken.

## VII.

Ien $\mathbf{1 9 0}, 300$ being the capitalized amount of the estimated $5 \%$ aunual interest on the total annual profits, Yen $9,5^{5} 5$, of the Okayama Electric Light Company.

## VIII.

Ien 620,717 being the total wealth represented by Shipping. This consists of : -

1. Yen 8,600 being the cost of building 3 Steamers having the total tonnage of 86, estimated at Yen 100 per ton.
2. Yen 253,200 being the cost of building 49 Sailing Vessels in Okayama Ken, 5,064 tons in all, estimated at Yen 50 per ton.
3. F'on 323.705 being the cost of building 618 larger Japanese Junks in Okayama Ken, $6_{4,741} \mathrm{koku}$ in all, estimated at Ien 5 per kokzt.
4. Yen 35,212 being the value of $17,6=6$ smaller V'essels in Okayama Ken reckoned at Yen 2 each.

## IX.

Yen $4,596,607$ being the value of Gold and Silver Coins and Bullion in Okayama ken. This consists of :-
a. I'n $4,023,372$ being the value of Gold and Silver Coins in circulation and Specie Reserve, the property of the inhabitants of Okayama Ken.

In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese exclusitve of the people of Taiwan and Karafuto and to this common property the citizens of Tokio were assumed so be entitled at the rate of Yen $\mathbf{1 0 . 9 0 2 5 1 2 9 \text { per }}$ capita; those of the other 5 large Cities, Ien 7.50 : and the inhabitants of all other parts of the Empire, Ien 3.5093594. (For details vide the Statements for the whole Empire).
2. Ien 57,3235 being the value of Gold and Silver Bullion, in the property of the inlabitants of Okayama Ken.
In making the above estimates, the people of the six large Cities were supposed to have Ien I.OO each and those of all other parts of the Empire Ien 0.50 each.

## X.

Jenn 10,180,012 being $\frac{3}{2}$ of the sum amounting to len 20,360,024. of the entire Capita (len $15.74 \mathrm{I}, 889$ ) of 201 Companies and that (Ien2 $4,618,135$ ) of 51 Banks (excepting Agencies and Branch Offices of Banks) in Okayama Ken.

## XI.

Fen 28,043.750 being the wealth of Okayama Kien in Goods and Merchandise of all kinds, consisting of :-
a. Ien $3,994,849$ being the value of Imported Goods in possession of the inhabitants of Okayama Ken.
In making these estimates importel goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tokio, Osaka, Kyoto, Nagoya, kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of l'en 7.70 per capita and those outside them, Yen $3.4^{8} 44_{1}$ each. (For details vide the Statements for the whole Empire).
2. Jen $13,256,345$ being $\frac{1}{2}$ of the total value, len $26,5{ }^{12}, 689$, of rice, barley, wheat and all other agricultural produce of Okayama Ken reckoned on the supposition that one-half thereof remains unconsumed within this Prejecture.

Okayama Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. Yen 600,512 being $\frac{1}{2}$ of the total value, Ye?n $1,201,023$, of the Mining Products, produced in this prefecture; reckoning being made on the same assumption as above.
5. Ien 617,294 being 公 of the sum (Fent $1,234,5^{87}$ ) of the total value of Cocoons, Yen 576,155 ; Silks, Yent 565,119 ; and Teas, Yen 93,313 , produced in Okayama Ken ; reckoning beirg made on the same assumption as above.
6. Yen $S, 568,112$ being the sum of one-half (Ien $6,450,164$ ) of the total value, Jen r2,900,327 of the following articles produced in Okayama Ken:-Woven Fabrics, Yen 680,154 ; Porcelain and Earthenware, Yen 92,327 ; Lacquered Ware, Yén 9,040; Oils, Y'en 145,142; Prepared Indigo, I'en 66,639; Matches, Yen 57,710; Suraw Braids, I'ell 2,523,600; Paper, J'ent 197,322; Mats and Matting, Yérr. 3,345,949 ; Peppermint, I'en 244,766; Sake, Spirits, etc., Yen 3,083,256; Soy, Yen $1,454,364$; and of the estimated value Jen $2,117,948$ of other articles of miscellaneous kinds.
The above eleven items amount to I'en 544,756,473.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

Yen $17, \mathrm{~S}_{33}, 58$ being the share for Okayama Ken in Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at Yen $7^{25}, 4^{1} 7, \mathrm{~S} 90$. This distributed among the whole population (exclusive of the inhabitants of Taiwan and Karafuto), we have Yen 15.555227 r as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Ien $4,425,098$, being the share for Okayama lien in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be Yen $180,000,000$, cost of building being reckoned at the average rate of Yen 600 per ton. The quotient obtained by dividing this sum by the whole fopulation of Japan, exclusive of the Taiwan and Karafuto, i. e. per capita share of this item of wealth is Yen 3.8597626 . From this the above sum $Y^{\prime}$ en $4,425,098$ can be obtained by simple multiplication.
The above thirteen items aggregate Ien $567,015,157$ from which such portion of our foreign loans outstanding at the close of $1 \mathrm{gO}_{4}$ (Yen $405,46,000$ ) as has to be borne by Okayama Ken, is to be deducted. Of this common debt of the whole nation, each of the Jaranese subjects exclusive of the people in Taiwan and Karafuto has to
bear Jen 8.6933863 . (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Okayama Ken are Yen $9,966,698$ deducting which from the above mentioned total of the 13 items of wealth (Yen $567,015,157$ ), Yen $557,048,459$ appears as the total wealth of Okayama Ken at the close of 1904 minus the above-mentioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Ien $567,0 \mathrm{r} 5, \mathrm{r} 57$ is Yen 28,350,758.

These two sums make l'en $595,365.9{ }^{1} 5$ from which the portion for this Prefecture of the foreign loans at the close of 1904 and that contracted from the close 1904 to the middle of 1906 are to be deducted, i. e. Yen $9,966,698$ and I'en $20,401,055$ respectively.

The total sum of the latter loans being Yen $829,855,000$, the liability of each of the Japanese subjects on this account exclusive of the fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904, is Yen 17.7946852 which multiplied by the population of Okayama Ken becomes Jen $20,40 \mathrm{I}, \mathrm{O} 55$, which is the portion of the latter loans to be borne by the people of Okayama Ken. (For details vide the Statements for the whole Empire).

By deducting the above sums Yen $9,966,69$ and Yen $20,401,055$ from the total wealth of Okayama Ken (J'en 595,365,915), the balance Yen $564,998,162$ representing the net wealth of Okayama Ken in the middle of Igo6 is obtained.

## the statements for hiroshima ken.

Area 520.7S square $r i$
Administrative divisions: 16 Gun (counties); 3 Cities;27 Towns; 420 Villages.
Population: ..... 1,460,044
Families : ..... 294,716
Hiroshima, Onomichi $\{$ Population : ..... 217,73 ${ }^{\text {r }}$
and Kure Cities Families: ..... 53.965
(I) Lands Yen 304,975,122
(II) Dwelling Houses, Storehouses and other Buildings ..... 95,713,200
(III) Furniture and Articles of Virtu. ..... 48,794,713
(IV) Domestic Animals, Poultry and other Animals ..... 4,070,864
(V) Mining Products. ..... 855,190
(VI) Marine Products ..... 40,669,780
(VII) Electric and Gas Works, Waterworks, and Tram-cars ..... 4,599,950
(VIII) Shipping ..... 4,758,183
(IX) Gold and Silver Coins and Bullion ..... 5.853,841
(X) Companies and Banks ..... 6,041,679
(XI) Goods and Merchandise ..... 23,185,23I
Ist Total ..... 539,517,753
(XII) Railways, Telegraphs and Telephones ..... 22,711,316
(XIII) Warships. ..... 5,635.423
2nd Total ..... 567,864,492
Foreign loans to be deducted from above ..... 12,692,727
Balance (or toia! wealth at the close of $1 \mathrm{gO}_{4}$ ) ..... 555.171.765
Total wealth (foreign loans not deducted) ..... $5^{67,564,492}$
Increase of 5 per cent from close of 1904 to middle of 1906 ..... 28,393,225
3 rd Total ..... 596,275,717
Foreign loans at close of 1904 to be deducted from above ..... 12,692,727
Ditto from close of $\mathbf{1 g O 4}$ to middle of $\mathbf{1 g \circ 6}$ ..... 25.981,023
Balance ..... 557,533,967

## EXPLANATION.

## I.

Yen 304,975,122 being the wealth of Hiroshima Ken in Lands. This consists of:-

1. Yen 1 r3,09r,940 being ten times the total value of $86 \mathrm{~g}, 938$ koku of rice, the produce of rice-fields in Hiroshima Ken, which reckoned at Yen 13 per koku makes Yen 11,309,194 (1 able 2.)
2. Ien $49,584,640$ being ten times the total value of 619,808 koku of barley and wheat, the produce of dry-fields in Hiroshima Ken, which reckoned at Ien 8 per koku makes Yent 4,958,464 (Table 2).
3. Yen $32,535,3$ 16 being ten times the total value, Yen $3,253 \cdot 53^{1} .60$, of beans, miscellaneous cereals and other agriculiural produce of both dry and paddy-fields in Hiroshima Ken, assuming such value to be $\frac{1}{5}$ of the sum, Yen $16,267,658$, i.e. the total value of rice, barley and wheat produced in this Prefecture.
4. Jen $19,723,230$ being the total value of building lots in the villages in Hiroshima Ken, the total area of which is $7,30_{4}$ cho $9 \tan$, reckoned at Ien 270 per $\tan$ (Table 3).
5. Ien $47,187,000$ being the total value of 524 cho 3 tan2 of building lots in the Cities and towns in Hiroshima Ken, reckoned at Jen 30 per tsubo (Table 4).
6. Yen $7,668,464$ being the total value of the landed property of the Government (building lots, forests, uncultivated fields, land under cultivation and others) in Hiroshima Ken (Table 5).
7. Hiroshima Ken has no Imperial Estates.
8. Yen $35,184,532$ being the sum of the total value, Ien $9,536,482$, of the forests, unculsivated and other fields, lands either permanently or temporarily exempted from taxes in Hiroshima Ken (Table 7), and of ten times the value, I'en 25,648,050, of timber, faggots and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Hiroshima Ken.

## II.

Yin $95,713,200$ being the wealth of Japan represented by Divelling Houses, Storehouses and other Buildings in Hiroshima Ken. This consists of :-
r. Jen $75,132,700$ being the sum of the total value, I'en 26,982,500, of 53.965 Dwelling Houses in Hiroshima, Onomichi and Kure Cities estimated at J'en 500 per house and ol the total value, Ien $48,150,200$, of $240,75^{1}$ Dwelling Houses outside the Cities reckoned at lien 200 per house.
2. I'rn $6,61_{4}, 000$ being the sum of the total value, Yenn I,799,000, of $\mathbf{x}, 799$ Storehouses in Hiroshima, Onomichi and Kure Cities estimated at Ien I,000 each and of the
total value, Ien $4_{4}, \mathrm{~S}_{5}, 000$, of 8,025 Storehouses outsides the Cities reckoned at Ierr Coo each. The above numbers of Storehouses were worked out on the assumed basis of I Storehouse for every 30 Dwelling Houses.
3. Ien $3,736,500$ being the sum of the total value, Ien $1,34^{2}, 500$, of 179 Gorernment, communal and private common schools and other educational establishments in Hirohima, Onomichi and Kure Cities estimated at 5 en 7,500 per building and of the total value, Ien $2,394,000$, of $79 \$$ such buildings outside the Cities reckoned at I'ill 3,000 each.
4. Ien $10,230,000$ being the sum of the total value, 1 enn $3,675,000$, of 490 Government Offices, Temples, Churches, Company Offices and Manufactories in Hiroshima, Onomichi and Kure Cities estimated at Joun 7,500 per building and of the total value, Jen $6,555,000$, of 962 such buildings outside the Cities reckened at Iemr 3,coo each.

## III.

I'en $48,794,713$ being the total value of Furniture and Articles of Virtu. This consists of:-
I. Ienn $47,856,600$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Hiroshima Ken, on the assumption that the total value of Furniture therein is such.
2. Ien $93^{8,11} 3$ being the sum of the value, I'en 215,560 , of Articles of Virtu in Hiroshima, Onomichi and Kure Cities reckoned on the assumpticn that there are Articles of Virtu worth Jen 4 in the possession of each family in the Cities, the entire number of families therein being 53.965 , and of the total value, I cnn 722,253 , of the same articles in the districts cutside the Cities calculated at the rate of J'in 3 per family, the entire number of families in those districts being 240,75 r.

## IV.

I'm $4,070,864$ being the value of the national weath in Domestic and cther Anima's in Hiroshima Ken. This consists of :-
I. Ien 2, 855,220 being the value of $95,17+$ Horned Cattle in Hircshima Ken estimated at $1 e / 230$ per head.
2. Jen $488,4+40$ being the value of 12,211 Horses in Hiroshima Ken reckoned at Iento per head.
3. I'ell 4,520 being the value of 904 Swine in Hiroshima Ken estimated at lén 5 per head.
4. Jet 44,207 being the value of 47,358 Fowls in Hiroshima Kien reckoned at Ien 0.30 each, based on the assumption that one Cock or Hen is kept per two families.
5. Ien $6,8,477$ being $\frac{1}{3}$ of the sum of the above form items, the value of Goats, Ducks, Geese, Turkeys, Hanes, Deer, Pigeoas, e:c. in Hiroshima Ken being assumed to be such.

## V.

Yern $8_{55,190}$ being the capitalized amount of the estimated $5 \%$ anmual interest on $\frac{1}{2}$ of the total value, Ven $85,51 \mathrm{~g}$, of the following Mineral Products :Copper, J'en 5,815, and Iron, S'en 79,704.

## VI.

- Ien $40,669,780$ teing the total value of Marine Products in Hiroshima Ken. This consists of :-

1. Jen $19,079,830$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Y'en $1,907,983$, of Sardine, Bonito, Cuttle-fish, Mackerel, Shark, "Ayu," Ear-shell, Trepang, Ebi, Oyster, Hamaguri, Agar-agar, Bora, HorseMackerel, Sea-bream (Chrysophrus hasta), Sole, Eel, Mackerel Pike, etc. caught in Hiroshima Ken.
2. Yen $8,219,300$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Ien 821,930, of Manufactured Marine Products, such as Dried Bonito, Bleached Agar-agar, Nori, Funori, etc.
3. Yen $\mathrm{I} 3,370,650$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, I'en $1,337,065$, of 909,900 kokn of common salt produced in Hiroshima Ken.

## VII.

I'en $4,599,950$ being the wealth-producing power of the Electric and Gas Works, Water-works, and Tram-cars in Hiroshima Ken, consisting of :-

1. J'in $\mathrm{I}, 45^{8,800}$ being the capitalized amount of the estimated $5 \%$ interest per year on the total annual profits, Jen 72,940 of the Hiroshima Electric Light Co, Onomichi Electric Light Co. and Hiroshima Water-power Co.
2. Ien $3, \mathrm{I} 4 \mathrm{I}, \mathrm{I} 50$ being fiftytimes the maintenance expenses of the Waterworks in Hiroshima City and rural districts.

## VIII.

Fin $4,75^{8,183}$ being the total wealth represented by Shipping. This consists of : -
I. Ien r, 7 I 4,600 being the cost of tuilding 79 Steamers having the total tonnage of $\mathrm{I}_{7}, \mathrm{I}_{4} 6$, estimated at $\operatorname{I} \cdot \boldsymbol{r}, 100$ per ton.
2. Ien $1,995,750$ being the cost of building $45^{8}$ Sailing Vessels in Hiroshima Ken 39,915 tons in all, estimated at Jen 50 per ton.
3. Ien $\varrho 96, \mathbf{1} 75$ being the cost of building $\mathbf{1 , 6 1 4} \mathbf{4}$ large Japanese Junks in Hiroshima Ken 199,235 koku in all, estimated at l'u 5 per koku.
4. I' $n 51,658$ being the value of 25,829 smaller Vessels in Hiroshima Ken reckoned at Jei, 2 each.

## IX.

Yue $5,853,84 \mathrm{I}$ being the value of Gold and Silver Coins and Bullion in Hiroshima Ken. This consists of :-

1. Iert 5, 123,819 being the value of Gold and Silver Coins in circulation and Specie Reserve, the property of the inhabitants of Hiroshima Ken.
In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considerd to be the common property of all Japanese, except the people of Taiwan and Karafuto, and to this common property the citizens of Tokio were assumed to be entitled at the rate of Yen. 10.9025129 per capita; those of the other 5 large Cities. Fen 7.50 ; and the inhabitants of all other parts of the Empire, 'Yen 3.5093594. (For details vide the Statements for the whole Empire).
2. Ien 730,022 being the value of Guld and Silver Bullion, the property of the inhabitants of Hiroshima Ken.
In making the above estimates, the people of the six large Cities were supposed to have Jen 1.00 each and those of all other parts of the Empire Ien 0.50 each.

## X.

Ien 6041,679 being $\frac{1}{2}$ of the sum total, Ien $12.083,357$, of the entire Capital (Yen $8,608,872$ ) of 141 Companies and that ( Yen $^{2} 3,474,585$ ) of 45 Banks (excepting Agencies and Branch Office of Banks) in Hiroshima Ken.

## XI.

Yen 23,185,23I being the wealth of Hiroshima Ken in Goods and Merchandise of all kinds, consisting of :-

1. Jen 5,087,495 being the value of Imported Goods in possession of the inhabitants. of Hiroshima Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their to:al value, and, of this half, the people of Tôkio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the reople of those cities were credited to the amount of $\operatorname{Ven} 7.70$ per capita and those outside them, Yen $3.4^{8} 48 \mathrm{I}$ each. (For details vide the Statements for the whole Empire).
2. Jen $9,760,595$ being ${ }_{2}^{1}$ of the total value, Jen $10,521,190$, of rice, barley, wheat and all other agricultural produce of Hiroshima Ken reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. Ien 2,033489 being $\frac{1}{2}$ of the total value, Ien $4,066,978$, of the Marine Products of Hiroshima Ken, one-half whereof being assumed to remain unconsumed whithin this Prefecture.
4. Ien 42,760 being $\frac{1}{2}$ of the total value amounting to Ien $8_{5,519}$ of the Nineral Products in Hiroshima Ken, based on the same supposition as above.
5. Ien $463,05^{1}$ being $\frac{1}{2}$ of the sum (Ien 926,101) of the value of Cocoons, Jen 290, 7 IC ; Silks, Jen 593,632; and Teas, Ien $4^{1,758}$, produced in Hiroshima Ken; reckoning being made on the same assumption as above.
6. I'en $5 \cdot 797,84$ I being the sum of one-half (Ien 4, 284,624) of the total value, Ient $8,569,248$, of the following articles produced in Hiroshima Ken :-Woven Fabrics, I'en 1,243,969; Porcelain and Earthenware, Ien 16,c92; Lacquered Ware, Jen 91,47S; Oils, Sen 51,201; Prepared Indigo, Ien 13 S,765; Matches, Jen 155,082; Straw Braids, Ye;r 141,643; Paper, Ien 252,519; Mats and Matting, Jen 1,174,909; Fepfermint, I'en 383,994; Sake, Spirits, etc., Ien 4,056,550; Soy, I'n S63,246, and of the estimated value, Ten $1,513,217$, of other articles of miscellaneous kir.ds.
The alove eleven items amount to I'en 539,517,753.
Besides the above there are items of wealth to which the general public is entitled and to whic' consequently an anportioned account may be made in respect of the inhabitants of each Preferture. Thess are:--

## XII.

I'n 22,711,316 teing the share for Hiroshima Ken in Japan's wealth of the State at d pirate Railways, Telegraphs and Telephones valued in all at Fen $7^{2} 5,4^{1} 7,890$. This distributed am ong the whole population (excepting the inhabitants of Taiwan and Karafuto), we have IEn 15.5552271 as the share per capita. (For details vide ti e Statements f(r the whole Empire).

## XIII.

len $5,635,423$ being the share for Hiroshima Ken in Japan": wealth in the Imperial wars'1p; 300.000 tons in all, the value whereof was estimated to be Yen $180,000,000$, tl eir cost of building being reckoned at the average rate of I'n 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan, excepting Taiwan and Karafuto, i. e. our fer capita share of this item of wealth is len 3.8597626. From this the above sum Ien $5.635,423$ can be obtained by simple multiplication.
The above thirteen itens summed up we have Ien $567,864,492$ from which such porticn $0^{c}$ our foreign loans outstanding at the close of $190_{4}$ ( Ien $405,416,000$ ) as has to be berae ty Hiroshima Ken, is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear I'en 8.6933863 . (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Hiroshima Ken are Ienz 2,692,727 deducting which from tie above me itioned total of the 13 items of wealth (Jen $567,854,492$ ), Ien $555,171,765$ arpear as the total wealth of Hiroshima Ken at the close of 1904 minus tl e above-mentionet portion of the fureign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of I'm $567.86 \dot{4}, 492$ is Ien 28,393,225.

These two sums aggregate J' I 296,257,717 from which portions for this Prefecture of the foreign loans at the close of $190+$ and those contracted from the close of $190+$ to the middle of 1906 are to be deducted, i. e. Ien $12,692,727$ and Jén 25.98 I .023 respectively.

The total sum of the latter loans being I'en S29,855,000, the liability of each of the Japanese subjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of rgof, is Ien ${ }^{1} 7.7946852$ which multiplied by the population of Hiroshima Ken becomes Yen 25,951,023, which is the portion of the latter loans to be borne by the people of Hiroshima Ken. (For details vide the Statements for the whole Empire).

By deducting the above sums I'n $12,692,727$ and Ien 25,981,023 from the to:al wealth of Hiroshima Ken (Ien 596,257,717), the balance Ien $557,583.967$ representing the net wealth of Hiroshima Ken in the middle of Igo6 is obtained.

## THE STATEMENTS FOR YAMAGUCHI KEN.

Area $3^{89} 999$ square ri.
Administrative divisions: If Gur. (counties); I City; 10Towns; 215 Villages.
Population : ..... 987,232
Families ..... 204,879
Shimonoseki City $\left\{\begin{array}{l}\text { Population } \\ \text { Families : }\end{array}\right.$ ..... 46,285 ..... 14,473
(I) Lands Y'in 309 436,400
(II) Dwelling Houses, Storehouses and other Buildings ..... 57,878,900
(III) Furniture and Articles of Virtu ..... 29.568,560
(IV) Domestic Animals, Poultry and other Animals ..... $3.428,444$
(V) Mining Prcducts ..... 3,097,840
(VI) Marine Products ..... 35.778,750
(VII) Electric and Gas Works, Waterworks, and Tram-cars. ..... ${ }^{2} 53.480$
(VIII) Shipping. ..... 3,148,395
(IX) Gold and Silver Coins and Eullion ..... 3.958, 68
(X) Companies and Banks ..... 4.883,763
(XI) Goods and Merchandise ..... 22,539,298
Ist Total ..... 473.971,998
(XII) Ralways, Telegraphs and Telephones ..... 15,356.6ı8
(XIII) Warships ..... 3 810,48!
2nd Total ..... 493, I 39,097
Foreign loans to be deducted from above ..... 8,582.389
Balance (or total wealth at the close of 1904 ) ..... 484.556 .708
Total wealth (foreign loans debucted) ..... 493, 139,097
Increase of 5 per cent from close of 1904 to middle of 1906 ..... 24,656,955
3rd Total ..... $5^{17,796,05^{2}}$
Foreign loans at close of 1904 to be deducted from above ..... 8,582,389
Ditto from close of $199_{4}$ to middle of 1906 ..... 17,567:482
Balance ..... 491.646.18)

## EXPLANATION.

## I.

Ye:2 309,436,4co being the wealth of Yamaguchi Ken in Lands. This consists of :-

1. J'en $16 \mathbf{1}, 302,180$ being ten times the total value of $1,2,40,786$ koku of rice, the produce of rice-fields in Y'amaguchi Ken, which reckoned at Jen i 3 per Kokumakes Jen 16,130,2 18 (Table 2).
2. Yell $38,383,840$ being ten times the total value of 492,298 rocku of barley and wheat, the produce of dry-fields in Yamaguchi Ken, which reckoned at I'm $S$ per Kokize makes I'ell $3,938,384$ (Table 2).
3. Jon $40,137,20+$ beirg ten times the total value, Fent $4,013,720.40$, of beans, miscellaneous cereals and other agricultural produce of both dry and paldy-fields in Yamaguchi Ken assuming tuch value to be $\frac{1}{2}$ of the sum, Yen $20,068,602$, i.e. the total value of rice, barley and wheat produced in this Prefecture.
4. I'en $1 \mathrm{I}, 744,940$ being the total value of building lots in the villages in lamaguchi Ken the total area of which is 8,532 cho 1 taz, reckoned at Yen $\mathbf{I}+0$ per $t a n n$ (Table 3).
5. I'en $\mathrm{I}_{5}, 435,00 \mathrm{~J}$ being the total value of $205 \% 1 / 0$ I t, m of building lots in the City and towns in Yamaguchi Ken reckoned at Jen 25 per $t_{s i r b o}$ (Table 4).
6. Yen $1,207,057$ heing the total value of the landed property of the Government (land for Governement use, forests, uncultivated fields, and others) in Yamaguchi Ken (Table 5).
7. Ien 17 I being the total value to the Imperial Estales (miscellaneous lands) in Yamaguchi Ken (Table 6).
8. Jen $40,026,008$ being the sum of the total value, $l_{\text {en }} 7,368,338$, of the forests, uncultivated and other fields, lands either permanently or temporarily exemptel from taxes in Y'amaguchi Ken, (Table 7 ), and of the times the value. Ien $3^{2}, 657,670$, of timber, faggots and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Yamaguchi Ken.

## II.

Ie:n $57,878,900$ being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildings in the Yamaguchi Ken. This consists of :-
I. Yen $+5,3^{17} 7,700$ being the sum of the total value, Yen $7,236,500$, of I +473 Divelling Houses in Shimonoseki City estimated at Jent 500 per house and of the total value, Ye'n 38,081,200, of 190,406 Dwelling Houses outside the City reckoned at lén 200 per house.
2. S'ell $4,290,200$ being the sum of the total value, Y'ul 48,200 , of $4^{82}$ Storehouses in Shimonoseki City estimated at I'cn 1000 each, and of the tot al value, I'n $3,80 \mathrm{~S}, 200$, of 6,347 , Storehouses outside the City reckoned at I'en $60 \nu$ each. The above nu nbers
of Storehouses were worked out on the assumed basis of I Storehouse, for every 30 Dwelling Houses.
 communal and private common schools and other educational estabiishments in Shimonoseki City estimated at I'en 7,500 per building and of the total value, J'en. 1,710,000, of 570 such buildings outside the City reckoned at Jen 3,000 each:
4. I'cn: $6,238,500$ being sum of the total value, I'en 997.500 , of 133 . Government Offices, Temples, Churches, Company Offices and Manufactories in Shimonoseki City estimated at I'm 7,500 per building and of the total value, I'm $52+1,000$, of 1,747 such buildings outside the City reckoned at 1 inn 3,000 each.

## III.

I'en 29,568,560 being the total value of Furniture and Articles of Virtu. This consists of :-

1. I'en $28,939,450$ leing $\frac{1}{2}$ of the total value of ail Divelling Houses, Storehouses and other Buildings in Yamaguchi Ken, on the assumption that the total value of Furniture therein is such.
2. I'en 629,1 io being the sum of the value, I'm 57,892 , of Articles of Virtu in Shimonoseki City reckoned on the assumption that there are Articles of Virtu worth Jen 4 in the possession of each fannily in the City, the entire number of families therein
 outside the City calculated at the rate of lear 3 per family, the entire number of families in those districts being 190,406 .

## IV.

I'm $3,42 S 44$ being the value of the national wealth in Domestic and other Animals in Yamaguchi Ken. This consists of:-

1. I'en $\mathrm{r}, 959,600$ being the value of 65,320 Horned Cattle in Y'anaguchi Ken estimated at I'en 30 per head.
2. Yen 866,360 being the value of $2 \mathrm{I}, 659$ Horses in Yamaguchi Ken reckoned at Ien 40 per head.
3. Yen $3+5$ being tine value of 69 Swine in Y'amaguchi Ken estimated at I'ch 5 per head.
4. Ien 30,732 being the value of 102,440 Fowls in Yamaguchi Ken reckoned at I'ch 0.30 each, based on the assumption that one Cock or Hen is liept per two families.
5. I'th 571,407 being $\frac{1}{2}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in l'amagnchi Ken being assumed to be such.

## V.

I'en 3,097,S+0 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of total value, Ien $309,78_{4}$ of the following mineral Products:- Gold, Ient 13.796; Silver, I'en 2,254 ; Copper, I'en 65.5II ; Antimony, Yen 51,896, and Cool,


## VI.

I'en $35,778,75^{\circ}$ being the total value of Marine Products in Yamaguchi Ken. This consists of:-

1. Je'n $\mathbf{x} 6,962,370$ being the capitalized amount of the estimated $5 \%$ annul interest on $\frac{1}{2}$ of the total value, Yen $1,696,237$, of Sardine, Bonito, Cuttle-fish, Mackerel, Tunny, Shark, "Ayu," Ear-shell, Trepang, Ebi, Oyster, Clam, Agar-agar, Bora, HorseMackerel, Sea-bream caught in Y'amaguchi Ken.
2. I in $5,75^{\mathrm{I}}, 490$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total vaule, Ven 575.149 , of Manufactured Marine Products, such as Cuttle-Sish, Salted Sardines and Mackerel, Dried Bonito, Bleached Agar-agar, Nori, etc.
3. J'en $13,064,590$, being the capitalitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, $\mathrm{I}^{\prime}, 3 \mathrm{I}, 306,4^{89}$, of 959,769 koku of common salt produced in Y'amaguchi Ken.

## VII.

Yion 253,4 So being the capitalized amount of the estimated $5 \%$ interest per year on the total anmual profits, I'en 12,674 of the Shimonoseki and Yamaguchi Electric Light Companies.

## VIII.

Yen 3.148,39j being the total wealth represented by Shipping. This consists of :-

1. Yen $28 \mathrm{r}, 600$ being the cost of building $5^{1}$ Steamers having the total tonnage of 2,816 estimated at Ven roo per ton.
2. Yen $\mathbf{1}, 89 \mathrm{r}, 350$ being the cost of building 595 Sailing Vessels in Yamaguchi Ken 37,827 tons in all, estimated at Yem 50 per toin.
3. Ién 930,305 being the cost of building $1,59+$ larger Japanese Junks in $186,06 \mathrm{r}$ Kolur in all, estimated at Yen 5 per Kokur.
4. Y'in $45, \mathrm{I}$ to being the ralue of 22,570 smaller Ve sels in Y'amaguchi Ken reckoned at lan 2 each.

## IX.

I'enh 3,958,168 being the value of Gold and Silver Coins and Bullion in Yamaguchi Ken. This consists of :-

1. Jen $3,+64,552$ being the value of Gold and Silver Coins in circulation and Specie Reserve, the property of the inhabitants of Yamaguchi Ken.
In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese except the people of Taiwan and Karafuto, and to this common property the citizens of Tokio were assumed to be entitled at the rate of Y'in 10.9025129 per capita; those of the other 5 large Cities, I'en 7.50 ; and the inhabitants of all other parts of the Empire, J'en 3.5093594. (For details vide the Statements for the whole Empire).
2. Jen 493,61 6 being the value of Gold and Silver Builion, the property of the inhabitants of Yamaguchi Ken.
In making the above estimates, the reople of the six large Cities were supposed to have len 1.00 each and those of all other parts of the Empire I'll 0.50 each.

## X.

Ien $4,583,763$ being $\frac{1}{2}$ of the sum total, I'en $9,767,525$, of the entire Capital (I'en $7,155,275$ ) of $\mathrm{I}_{5} 8$ Companies and that (J'en $2,612,25$ ) of 29 Banks (excepting Agences ard Branch Offices of Eanks) in Yamaguchi Keln.

## XI.

Ien 22,539,298 being the wealth of Yamaguchi Ken in Goods and Merchandise of all hinds, consisting of:-

1. Ien 3,439 .99r being the value of Imported Goods in possession of the inhabitants of Yamaguchi ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the feople of Tòkio, Osaka, Kyoto, Nagoya, Kobe, Volsohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of I'en 7.70 per capita and those outside them, Ien $3 . \psi^{S}+4^{8 r}$ each. (For details vide the Statemients for the whole Empire).
2. Jen $120.041,161$ being $\frac{1}{2}$ of the total value, J'en $24,082,322$, of rice, barley, wheat and all other agricultural produce of Yamaguchi Ken reckoned on the supposition that onc-alf thereof remains unconsmed within this Prefecture.
3. Ien $1,789,938$ being $\frac{1}{2}$ of total value, Ien $3,577,875$, of the Marine Products of
lamaguchi ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. Jen ${ }_{154}, \mathrm{Sg} 2$ teing $\frac{1}{2}$ of the total value amounting to Ion 309, 784 of the Mineral Products, based on the same supposition as above.
 Silks, Ien 288,664; and Teas, Yén 56,754 produced in Yamaguchi Ken; reckoning being made on the same assumption as above.
5. Ien $4,756,754$ being the sum of one-half (Sin 3, 108,043 ) of the total value, Iens $6,216,086$, of the following articles produced in Yamaguchi Ken :-Woven Fabrics, Ich $1,219,88_{4}$; Porcelain and Earthenware, I'en $120,16 \mathrm{~g}$; Lacquered Ware, Jen 576 ; Oils, J'en 150,787 ; Prepared Indigo, I'en 5,300; Hides and Leathers, I'en 12,19S; Straw Braids, Jen 33,86r ; Paper, I'en 600,833; Mats and Mattings, Jen 30399 ; Wax, J'en 124,691; Size, Spirits, etc., J'en 3,335,808; Soy, Jen $5^{81}, 580$, and of the estimated value $I^{v} e^{n} \mathrm{I}, 648,7 \mathrm{II}$ of other aricles of miscellaneous kinds.
The above eleven items amount to I' $^{\prime} 37.473,971,998$.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

I'en $15,356,618$ being the share for Yamaguchi Ken in Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at I'm 725,417,S90. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto), we have Ien 15.555227 I as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Fen $3,8 \mathrm{so}, 4 \mathrm{~s}$ i being the share for Yamaguchi ken in Japan's wealth in the Imprial warships, 300,000 tons in all, the value whereof was estimated to be I'enc r $80,000,000$, their cost of building being reckoned at the average rate of y'en 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan excepting Taiwan and Karafuto, i. e. our per capita share of this item of wealth is Jen 3.8597626 . From this the above sum Fink $3,810,481$ can be obtained by simple multiplication.
The above thirteen itens summed up we have I'ch $493,139,097$ fiom which such portion of our foreign loans outstanding at the close of 1904 (Yen $405,416,000$ ) as has to be borne by Yamaguchi Ken, is to be deducted. Ol this common debt of the whole nation, each of the Japanese subect exclu ive of thoie in Taiwan and Karafuto has to bear l'en 8.6933960. (For details vide the Statemants for the whole Empire). Calcu'ated on this basis
the liabilities on this account of Yamaguchi Ken are $Y^{\prime} c n 8,582,389$ deducting which from the above mentioned total of the 13 items of wealth (I'cn. 493, 139,097), V'cn $484,556,708$ appears as to the total wealth of Yamaguchi Ken at the close of 1904 minus the abovementioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEATrII FROM THE CLOSE OF 1904 TO THE IVIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ the Ien $493,139,097$ is I ch 24,656,955.

These two sums aggregate I'en $5^{1} 7,795,05^{2}$ from which the portion for this Prefecture of the foreign loans at the close of 1904 and that contracted from the close of $190+$ to the middle of 1906 are to deducted, i. e. Jen: $8,582,389$ and I'en $17,567,483$ respectively.

The total sum of the latter loans being ICn $829,855,000$, the liability of each of the Japaneses subjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904 , is Ien $17.79+6852$ which multiplied by the population of Yamaguchi Ken becomes Y'en $17,567,483$, which is the portion of the latter loans to be borne by the people of Yanaguchi Ken. (For details vide the Statement for the whole Empir ).

By deducting the above sums Ien $8,582,3^{89}$ and 1 inn $17,567,482$ from the total wealth of Yamaguchi Ken ( $Y^{\prime}$ 2n $5^{17} 7,796,05^{2}$ ), the balance Sth $491,646,180$ representing the net wealth of Yamaguchi Ken in the middle of 1906 is obtaind.

## THE STATEMENTS FOR SHIMANE KEN.

Area ..... 435.82 square $3 i$.
Administrative divisions: 16 Gun (counties) : I City ; 14 Towns ; 276 Villages
Population: ..... 717,495
Families : ..... 148,218
Natsue City $\left\{\begin{array}{l}\text { Population: } \\ \text { Families: }\end{array}\right.$ ..... 35,08I
Families : .................................................................. 8,183
(I) Lands ..... Ien 188,163,685
(II) Dwelling Houses, Storehouses and other Buildings ..... 45,879,300
(III) Furniture and Articles of Virtu ..... 23,392,487
(IV) Domestic .Inimals, Poultry and other Animals ..... 3,038,692
(V) Mining Products ..... 5,879,030
(VI) Marine Products ..... 14,837,670
(VII) Electric and Gas Works, Waterworks, and Tram-cars... ..... 122,380
(VIII) Shipping ..... 647,269
(IX) Gold and Silver Coins and Bullion ..... 2,876,696
(X) Companies and Banks ..... 3,1 32,206
(XI) Goods and Merchandise ..... 14,266,918
1st Total ..... 302,236,333
(XII) Railways, Telegraphs and Telephones ..... 11,160,798
(XIII) Warships ..... 2,763,360
2nd Total ..... 316,166,491
Foreign loans to be deducted from above ..... 6,237,461
Balance (or total wealth at the close of 1904). ..... $309,920.030$
Total wealt! (foreign loans not deducted) ..... 316,166.491
Increase of 5 per cent from close of 1904 to middle of $1906 .$. ..... 15,808,325
3 rd Total ..... 331,974,816
Foreign loans at close of 1904 to be deducted from above ..... 6,237,461
Ditto from close of 1904 to middle of 1906 ..... 12,767,598
Balance$312,969,757$

## EXPLANATION.

## I.

Yen 188, 10 3,685 being the wealth of shimane ken in lands. This consists of :-

1. Jen $100,492,600$ leeing ten times the total value of 773,020 koku of rice, the produce of rice-fields in Shimane Ken, which reckoned at Yen 13 per koku makes Yen 10,049,260 (Table 2).
2. Yen $19,600,080$ being ten times the total value of 245,001 koku of barley and wheat, the produce of dry-fields in Shimane Ken, which reckoned at Yen 8 per koku makes Yen 196,00S (Total 2).
3. Yen $24,018,536$ being ten times the total value, Yen $2,401,853.60$ of beans, miscellaneous cereals and other agricultural produce of both dry and paddy-fields in Slimane Ken, assuming such value to be $\frac{1}{5}$ of the sum, Yen $12,009,268$, the total value of rice, barley and wheat produced in this Prefecture.
4. Yen $23,415,300$ being the total value of building lots in the villages in Shimane Ken, the total area of which is 5,203 cho 4 tan, reckoned at Yen 450 per tan (Table 3).
5. Yen $4,282,740$ being the total value of 226 cho 6 tan of building lots in the City and towns in Shimane ken, reckoned at Yen 6.30 per tsubo (Table 4.
6. Yen $4,602,262$ being the total value of the landed property of the Government (building lots, forests, uncultivated fields, land under cultivation and others) in Shimane Ken (Table 5).
7. Shimane Ken has no Imperial Estates.
8. Yen $11,752,167$ being the sum of the total value, Yen 4,226,857, of the furests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Shimane Ken (Table 7) and of ten times the value, Ven $7,525,310$, of timber, faggots and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Shimane ken.

## II.

Yen $45,879,300$ being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildings in Shimane Ken. This consists of :-

1. Yen $32,098,500$ being the sum of the total value, Yen $4,091,500$, of 8,183 Dwelling Houses in Matsue City estimated at Yen 500 per house and of the total value, Yen 28,007,000, of 140,035 Dwelling Houses outside the City reckoned at Yew 200 per house.
2. Yen $3,073,800$ heing the sum of the total value, Yen 273,000, of 273 Storehouses in Matsue City estimated at Yen 1000 each and of the total value, J'en $2,800, S 00$, of 4,668 Storehouses outside the City reckoned at Yen 600 each. The above
numbers of Storehouses were worked out on the assumed basis of i Storehouse for every 30 Dwelling Houses.
3. Yen $2,127,0$ bein ${ }^{\text {t }}$ the sum of the total value, Yen 270,000 , of 36 Governinen', communal and pivate common schools and other educational establishments in Malsue City estimated at Yen 7,50 per buidins and of the tolal value, Yen $\mathbf{t}, 577,000$, of 619 such buildings outsid: the City reckoned at Yen 3,000 each.
4. Ven $8,580,000$ being the sum of the total value, Yen $\mathbf{I}, 095,000$, of 146 Governmen ( ffiecs, Te...ples, Churches, Company Offiees and Manufactories in Matsue City estimated at Yen 7,500 per building and of the total value, Yen $7,485,000$, of 2,495 such buildings outside the City rec'soned at Yen 3,000 each.

## III.

Yen 23,392,487 being the total value of Furniture and Articles of Virtu. This consists of:-

1. Yen $229,396,500$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Bu ldings in Shimane Ken, on the assum, tion that the total value of Furniture therein is such.
2. Yen 452,837 being the sum of the valne, Yen 32,732 , of Articles of Vir!u in Matsue City reckoned on the assumption that there are Art cles of Virtu worlh Yen 4 in the possession of each family in the City, the ent're number of families therein being 8,183 , and of the tutal value, Yen 420,105 , of the same articles in the districts cutside the City calculated at the rate of Yen 3 I er family, the entire numl er of families in those districts being 140,035 .

## IV.

Yen $3,038,692$ being the value of the national wealth in Domestic and other Animals in Shimane Kcn. This consists of :-
I. Yen $2,257,800$ being the value of 75,260 Horned Cattle in Shimane Ken estimated at Yen 30 per head.
2. Yen $25 \mathrm{I}, 280$ being the value of 6,282 Horses in Shimane Ken reckoned at Yen 40 per head.
3. Yen 930 being the value of 185 Swine in Shimane Ken estimated at Yen 5 per head.
4. Yen 22,233 leing the valu? of 79,109 Fowls in Shimane Ken reckoned at Yen 0.30 each based on the assumption that one Cock or Hen is kept per two families.
5. Yen 506,449 being $\frac{1}{5}$ of the sum of the above f,ur items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc., in Shimane Ken being assumed to be such.

## V.

Yen $5,879,030$ being the ca italized amount of the estimated $5 \%$ annual intrest on $\frac{1}{3}$ of the total value, Yen 587,903. of the following Mineral Products:-Gold, Yen

33,335; Silver, Yen 138,744; Copper, Yen 219,363; Lead, Yen 19,289 and Iron, Yen 168,955.

## VI.

Yen $14,837,670$ Leing the total value of Marine Products in Shimane Ken. This consists of:-

1. Yen $9,825,080$ b-ing the capital zed amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the tolal valuc, Yen 982,508 , of Sardine, Bonit), Cuttle-fish, Macker 1 , Tunny, Shark, "Ayu," Trepang, Prawns, Mackerel, Sea-bream (Chrysoprus basta) etc., caught in Shimane Ken.
2. I'en $4,900,480$ being capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, I'en 490,048 , of Manufactured Marine Producte, s:ch as Dried Sardine, Cuttle-fish, Dried Bonito, ete.
3. Yen 112,110 being the capitalized amounted of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, len 11,211 , of 7,574 koku of common salt produced in thimane Ken.

## VII.

Jen $\mathbf{1 2 2 , 3 8 0}$ being the capitalized amount of the estimated $5 \%$ interest per year on the total annual profits, Yen 6,110 , of the Matsude Electric Light Company in Shimane Ken.

## VIII.

Ien 647,269 being the total wealth represented by Shipping. This consists of:-

1. Ien 110,200 being the cost of building 21 Steamers, having the total tonnage of 1,102 estimated at Yen 100 per ton.
2. Yen 177,950 being the cost of building 81 Sailing Vessels in Shimane Ken 3,559 tons in all, estimated at Yen 50 per ton.
3. Yen 319,795 being the cost of building 559 larger Japanese Junks in Shimane Ken 63,959 koku in all, estimated at Yen 5 per koku. Yen 2 each.

## IX.

Yen $2,876,696$ being the value of Gold and Silver Coins and Bullions in Shimane Ken. This consits of :-

1. Yen $2,517,948$ being the value of Gold and Silver Coins in circulation and Specie Reserse the property of the inhabitants of Shimane Ken.
In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese except the people of Taiwan and Karafuto and to this common property the citizens of Tokio were assumed to be entitled at the rate of

Yen 109025129 per capita; those of the other 5 large cities, Yen 7.50 ; and the inhabitants of all other parts of the Empire, Yen 3.5093594. (For details vide the Statements for the whole Empire).
2. Yen 358,748 being the value of Gold and Silver Bullion, the property of the inhabitants of Shimane Ken.
In mahing the above estimates, the people of the six large Cities were supposed to have Yen 1.00 each and those of all other parts of the Empire Jen 0.50 each.

## X.

Yen 3,132,206 being $\frac{1}{2}$ of the sum total, Yen 6,264,41I of the entire Capital (Yen $3,88 \mathbf{1}, 4$ II ) of 101 Companics and that ( Yen $2,383,000$ ) of 26 Banks (excepting Agencies and Branch Offices of Banks) in Shimane Ken.

## XI.

Yen 14,266,918 being the wealth of in Goods and Merchandise of all kinds, consisting of:一

1. Yen 2,500,098 being the value of Imported Goods in possession of the inhabitants of Shimane Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-lalf of their total values, and, of this half, the people of Tôkio, Osaka, Koyto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. (n) this basis the people of those cities were credited to the amount of Yen 7.70 per capita and those outside them, Yen 3.48448 i each. (For details vide the Statements for the whole Einpire).
2. Yen $7,205,561$ being $\frac{1}{2}$ of the total value, Yen $14,411,122$, of rice, barley, wheat and all other agricultural produce of Shimane Ken reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. Yen 741,884 being $\frac{1}{2}$ of the total value, Yen $1,483,767$, of the Marine Products of Shimane Ken,one-half whereof being aisumed to remain unconsumed within this Prefecture.
4. Yen 293,952 being $\frac{1}{2}$ of the value amounting to Yen of the Mineral Products, based on the same supposition as above.
5. $1,107,405$ being $\frac{1}{2}$ of the sum (Ien 2,214,809) of the value, of Cocrons; Ven 960,492 ; Silks, Yen 1,170,272; and Teas, Fen 84,045 produced in Shimane Ken; reckoriag being made on the same assumtion as ahove.
6. Fen $2,418,028$ being the sum of one-half ( $\operatorname{Sen} 1,470,368$ ) of the total value, Yen 2,940,735, of the following articles produced in shmane Ken:-Woven Fabrics Yen 248,203: Yorcelain and Earthenware, Ien 160,751 ; Lacquered Ware, Jen 22,921; Bronze and Copper Ware, Ien 9,624; Oils, Yen 43,984; Hi les and Leath ers, Ien 10,336 ; Faper, Ien 269,825; Mats and Mattings, Ien 68,760; Wax, len

50,869 ; Sike, Spirit ;, etc., Yen I ,700,034 ; Soy, Yen 355,428, and of the estimated value Yen 947,660 of other articles of miscellaneous kinds.
The above eliven items amount to Yen $302,236,333$.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

Yen $11,160,798$ being the share for Shimane Ken in Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at Yen 725,417,890. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto), we have Yen 15.5552271 as the share per capita (For details vide the Statements for the whole Empire).

## XIII.

Ien 2,769,360 being the share for Shimane Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be Ien $180,000,-$ ooo, their cost of Luilding being reckoned at the average rate of Yen 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan excepting Taiwan and Karafuto, 1 . e. our per capita share of this item of wealth is Yen 3.8597626 . From this the above sum Yen $2,769,360$ can be obtained by simple multiplication.
The above thirteen items being summed up we have Yen $316,166,491$ from which such portion of our foreign loans outstanding at the clo-e of 1904 (Yen 405,416,000) as has to be borne by Shimane Ken, is to be deducted. Of this $\mathbf{c}$ mmon debt of the whole nation, each of the Japanese subjects exclu-ive of those in Taiwan and Karafuto has to bear Yen 8.6933863. (For details vide the Statenents for the whole Empire). Calculated on this hasis she liabilities on this account of shimane Ken are lin $6,237,461$ deducting which from the above mentioned total of the 13 items of wealth (Yen $316,166,491$, Ven $309,929,030$ appears as the total wealth of Shimane Kien at the close of 1904 minus the above-mentioned portion of the foreign loans then outstanding

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we as umed to have been as much as $5 \%$ of the total wealth. Nuw $5 \%$ of len $316,116,491$ is Fen 15,808,325.

These two sums aggregate Ven $331,974,816$ from which portions for this Prefecture of the foreign loans at the close of $\mathbf{1 9 0 4}$ and those contracted from the close of 1964 to the middle of 1906 are to be deducted, i. e. Yen $6,237,461$ and Yen 12,767,598 respectively.

The total sum of the latter loans being Yen S29,955,000, the liability of each of the lapanese st:bjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904, is Yen 17.7946852 which multiplied by the population of shmane Ken becomes Jen $12,767,598$ which is the portion of the latter luans to be borne by the people of Shimane Ken. (For details vide the Statements for the whole Empire).

By doduct ng the above sums Yen 6,237,461 and len $12,767,59$ S fom the total wealth of Shima: Ken (Yen $331,974,816$ ), the balance Sen $312,969,757$ repre:enting the r:et wealth of Shimane Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR TOTTORI KEN.

Area 224.16 square ri.
Administrative divisions: 6 Gun (counties); 1 City ; 8 Towns ;227 Villages
Population : ..... 422,813
Families: ..... 81,476
Tottori City $\left\{\begin{array}{l}\text { Population }: ~\end{array}\right.$ ..... 31,022
Tottori City Families: ..... 6,783
(I) Lands ..... Yen
119,393,470
II) Dwelling Houses, Storehouses and other Buildings ..... 25,540,100
(1II) Furniture and Articles of Virtu ..... 16,021,261
(IV) Domestic Animals, Poultry and other tnimals ..... 1,531,465
(V) Mining P'roducts ..... 1,542,180
(VI) Marine Products. ..... 3,167,310
(VII) Electric and Gas Wark: Waterworks, and Tram-cars ..... -
(VIII) Shipping ..... 15,687
(IX) Cold and Silver Coins and Bultio, ..... 1,695,210
(X) Companies aud Banks ..... 1,043,1 34
(XI) Goods and Merchandise ..... 9,307,466
ist Total ..... 176,392,283
(XII) Railways, Telegraphs and Teiephones. ..... 6,576,952
(XIII) Warships ..... 1,631,958
2nd Total ..... 184,601,193
Foreign loans to be deducted from above ..... 3,675,677
Balance (or total wealth at the close of 1904) ..... $182,925,516$
Total wealth (foreign loans not deducted) 1 S $_{4}, 601,190$
Increase of 5 per cent from close of 1904 to middle of 1906 ..... 9,230,060
3 rd Total ..... 193,531,253
Foreign loans at close of $190+$ to be deducted from above ..... 3,675,677
Ditto from close of $190+$ to middle ni 1900 ..... 7,523,324.

## EXPLANATION.

## I.

Yen 119,393,470 being the wealth of Tottori Ken in Land. This consists of:1. Yen $68,354,7$ So being tein times the total value of $525,806 \mathrm{kol} u$ of rice, the produce of rice-fields in Tottori Ken, which reckoned at len 13 per koku makes Yen 6,835,478 (T ble 2).
2. Yen $\mathbf{1 3}, 682,560$ being ten $t$ mes the total value of 171,032 koku of barley and wheat, the produce of dry-fields in Tottori Ken, which reckoned at Ien 8 per koku makes Yen 1,368,256 (Table 2).
3. Yen $16,407,468$ beiıg ten times the total value, Jen $1,640,704,680$, of beans, miscellaneous cereals and other agricu'tural produce of both dry and padd $v$-fields in Tottori Ken, assuminy such value to he $\frac{1}{5}$ of the sum, Yen $8,203,734$, i.e. the tot: 1 value of rice, ba ley and wheat produced in this Prefecture.
4. Yen $4,530,000$ being the total value o building lots in the villages in Tottoai Ken, the total area of which is 3,020 cho reckoned at Ien 150 per tan (Table 3).
5. Yen $4,575,690$ being the total value of 242 cho I tan of building lots in the City and towns in Tottori Ken, reckoned at Yen 6.30 per tsutio (Tab.e 4).
6. Yen $8,154,013$ beng the total value of the landod property of the Government (land for Government use, building lots, forests, uncultivated fields, land under cultivation and others) in Tottori Ken (Table 5).
7. Tottori Kien has no Imperial Estates.
$\therefore$ Ien $8,688,959$ being the sum of the total value, Yen $5,628,549$, of the forests, uncultivated and other fields, lands either per wanently or tempurarily exem ted from taxes in Tottori Ken (Table 7) and of ten times the value, Vin 3,060,4 10 , of timber, faggots and bamboos from the above furests (Table 8 ).
The above eight items constitute the national wealth of Japan in the various descri tions of lands in Tottori Ken.

## II.

Yen 25,540 , 100 be'ng the wealth of Japan represented by Dwelling Ilouses, Store houses and other Buildings in Tottori Ke . This consists of :-

1. Yen $18,330,100$ : cing the sum of the t tal value, Sen $3,391,500$, of $6,783 \mathrm{Dwelli} \mathrm{g} \mathrm{g}$ House, in Tottori City estimated at Yen 500 per house and of the total value, Jen $14,938,600$, of 74,693 Dwelliug Ilouses outside the City reckoned at Ven 200 per house.
2. Ven $\mathbf{1}, 720,000$ being the sum of the total value, lin 226,000, of 226 Storehonses in Tottori City estimated at len 1,000 each and of the total value, len $1,494,000$,
of 2,490 Storehouses outside the City reckoned at Yen 600 each. The above numbers of Storehouses were worked out on the assumed basis of I Storehouse for every 30 Dwe!ling Houses.
3. Yen $1,690,000$ leing the sum of the total value, Yen 240,000 , of 32 Government, communal and private common schools and other educational establishments in Tuttori City estimated Ien 7,500 per building and of the total value, Jen $1,050,000$, of 350 such buildings outside the City reckoned at Yen 3,000 each.
4. Yen $4,200,000$ being the sum of the total value, Yen 780,000 of 104 Government Offices, Temples, Churches, Company Offices and Manufactories in Tottori City estimaterl at Yen 7,500 per building and of the total value, len 3,420,000, of I, I 10 such buildings ontside the City reckoned at Ien 3,000 each.

## III.

Jen 13,021,261, being the total value of Furniture and Articles of Virtu. This ennsists of:-
I. Ven $\mathbf{1 2 , 7 7 0 , 0 5 0}$, being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Tottori Ken on the assumption that the total value of Furniture therein is such.
2. Ven 251,21I being the sum of the value, Yen 27,132, of Articles of Virtu in Tottori City reckoned on the assumption that there are Aiticles of Virtu worth Yen 4 in the possession of each family in the City, the entire number of families therein being 6,783 and of the total value, Yen 224,079 of the same articles in the districts outside the City calculated at the rate of Sen 3 per family, the entire number of families in those districts being 74,693 .

## IV.

Len $1,531,405$ being the value of the national wealth in Jomestic and other Animals in Tottori Ken. This consists of:-
I. Yen $\mathbf{I}, \mathbf{1} 2 \mathbf{1}, 730$ being the value of $37,39 \mathbf{I}$ Horned Cattle in Tottori Ken estimated at Ien 30 per head.
2. Ven 139,360 being the value of 3,484 Hurses in Tottori Ken reckoned at Ien 40 per head.
3. Jen 2,910 being the value of 582 Swine in Tottori Ken estimated al Yen 5 per head.
4. Jen 12,221 being the value of 40,738 liowls in Tottori Ken rockoned at Ien 0.30 each based on the assumption that one Cock or Hen is kept per two families.
5. Yen 255,244 being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Ilares, Deur, Vigeons, etc. in Tottori Ken being as:umed to be suoh.

## V.

Yen $\mathbf{1}, 542, \mathbf{1} 80$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value Ien 154,21 , of the following Mineral Product:- Copper, Yen 3,475, and Iron, Yen 150,743 .

## VI.

Yen 3, 67,310 being the total value of Marine Products in Tottori Ken. This consists of:-
r. Fen $2,595,340$ being the capitalized amount of the estimated 5 os anuual interest on of the total value, Een 259.534, of Sardine, Bonito, Cuttle-fish, Mackirel, Tunny, Shark, "Ayu," Ear-shell, Trepang, Prawns, Oy-ter, Clam. Agar-agar, Sea-bream (Chrysophrus hasta), etc. caught in Tottori Ken.
2. Yen 561,770 being the capitalized amount of the estimated $5 \%$ ammal interest on $\frac{1}{2}$ of the total value, Yen 56,177 of Manufactured Marine Products, such as Dried Cuttle-fish, Dried Bonito, Bleached Agar-agar, etc.
3. Yen 10,200 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, Yen $\mathbf{1}, 020$ of 510 koku of common salt produced in Tottori Ken.

## VII.

There is no establishment under this head in Tottori ken.

## XIII.

Yen 150,687 being the total wealth represented by Shipping. This consists of :-

1. Sen 55,500 being the ctst of building of 5 Steamers, having the total tonnage of 555, estimated at Yen 100 per ton.
2. Yen 19,500 being the cost of building 12 Sailing Vessels in Tottori Ken, 890 tons in all, estimated at Yen 50 per ton.
Yen 63,475 being the cost of building 98 larger Japanese Junks in Tottori Ken 12,695 koku in all, estimated at Yen 5 per koku.
Jen $\mathbf{1 2 , 2 1 2}$ being the value of 6,106 smaller Vessels in Tottori Ken reckoned at Yen 2 each.

## IX.

Yen $\mathbf{1}, 695,2 \mathbf{1}$ o being the value of Gold and Silver Coins and Bullion in Tottori Ken. This consists of :-

1. Yen $1,483,803$ being the value of Gold and Silver Coins in circulation and Specie Reserve, the property of the inhabitants of Tottori Ken.
In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Resetve of Japan was considered to be the common proper ty of all Japanese except the people of Taiwan and Karafuto and to this common property the citizens of Tokio were assumed to be entitled at the rate of Yen 10.9025129 Fer capita; those of the other 5 large cities, Jen 7.50 ; and the
inhabitants of all other parts of the Empire, Yen 3.5093594. (For details vide the Statements for the whole Empire).
2. Sen 211,407 being the value of Gold and Silver Bullion, the property of the inhabitants of Tottori Ken.
In making the above estimates, the people of the six large Cities were su posed to have Yen I.Oo each and those of all other parts of the Empire Sen 0.50 each.

## X.

Ien $1,043, \mathbf{J} 34$ being : ${ }_{2}^{1}$ of the sum total, Yen 2,086,268, of the entire Capital (Yen $1,271,268$ ) of 65 Compa ie, an! that (Yen 815,000) of II Banks (excepting Agencies and Branch Offices of Banks) in Tottori Ken.

## XI,

Yen 9,307,466 being the wealth of Tottori Ken in Goods and Merchandise of all kinds, censisting of:-

1. Yen $1,473,284$ being the value of Importe.l Goods in po sessinn of the inlabitants of Tottri Ken.
In making these estimates imported goods were assumed to rema $n$ unconsumed in the country in such quantities as are worth one half of their total values, and, of this half, the people of Tosio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to posess twice as much as those in the remaining portion of the Empire. On this basis the people of thos: cities were credited to the amount of Yen 7.70 per capita and those outside the $n$, Yen $3.48_{44}$ I each. (For details vide the Statements for the whole Empire).
2. Yen $4,922,24$ I being $\frac{1}{2}$ of the total value, Yen $9,844,4 \mathrm{~S}_{1}$, of rice, barley, wheat and all other agricultural produce of Tottori Ken reckonei on the snrposition that onehalf thereof remains unconsumed within this Prefecture.
3. Ien 158,366 being $\frac{1}{2}$ of the total value, Yen 316,731 , of the Marine I'roducts of Tottori Ken, one-half whereof being assumed to remain unconsumed within th.s Prefecture.
4. Sen 77,100 being $\frac{1}{2}$ of the total value amounting to Jen 154,218 of the Mineral Products, based on the same supposition as abrove.
5. Yen $97 \mathbf{r}, 767$ being $\frac{1}{2}$ of the sum (Yen $\mathbf{1}, 943,533$ ) of the value of Cocoons Yen 981,293; Silks, Yen 954,409; and Teas, Yen 7,831 produced in Tottori Ken; reckoning being made on the same assumption as above.
 2,159,407, of the following articles proluced in Tottori Ken:-Woven Fobrics, Yen 981,293; Porcelain and Earthenware, len 3.740; Lacquered Ware, Ven 10,558; Bronze and Copper Ware, Hen $\mathbf{J}, 420$; (Vils, Fen 36,483 ; l'aper, Ien 223, IIS: Mats and Mattings Yen 14,328; Wax, Yen 68,947; Suke, Spirits, etc., Yen I,435,956; Soy, Yen 201,654 , and of the estimated value Sen 624,895 of other articles of miscellaneous kinds.

The above eleven items amount to Yen $176,392,283$.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportionel account may be made in respect of the inhabitants of each Prefecture. These are :

## XII.

Yen $6,576,952$ being the share for Tuttori Ken in Japan's wealth in the State and private Railways, Tel graphs and Telephones valued in all at Yen 725,4r7,890. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto), we have Yen 15.555221 as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Yen $\mathbf{1 , 6 3 1}, 958$ being the share for Totori Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was est mated to be Ven $180,000,000$, their cost of building being reckoned at the average rate of y'en 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan excepting Taiwan and Karafuto, i. e. our per capita share of this item of wealth is Yen 38597626 . From this the above sum Yen $1,631,958$ can be obtained by simple multiplication.
The above thirteen items summed up we have Yen $184,601,198$ from which such portion of our foreign loans outstanding at the close of 1904 (Yen 405,416,000) as has to be borne by Tottori Ken, is to be deducted. Of this common debt of the whole nation each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear Yen, 8.6933863 . (For details vide the Statements for the whole Empilre). Calculated on this basis the liabilities on this account of Tottori Ken are Ven $8,675,677$ deducting which from the above mentioned total of the 13 items of wealth (Yen $\mathbf{1 8 4}, 6 \mathbf{1}, 1 \mathrm{c} 6$ ), Yen $180,924,516$ appears as the total wealth of Tottori Ken at the close of 1904 minus the above-mentioned portion of the foreign loans then outstandihg.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the tolal wealih. Now $5 \%$ of Yen $184,601,193$ is Ient, 9,230,060.

These two sums aggregate lesz 193,831,253 from which portions for this I'refecture of the foreign lt ans at the clese of 1904 and those contracted from the close of 1904 to the middle of 1906 are to be deducted, i. e. Yen $3,675,677$ and Yen $7,523,824$ espectively.

The total sum of the latter loans being Yen $829,855,000$, the liability of each of the Japanese sujects on this accotint excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the cloce of 1904, is Yen 17.7946 S 52 which multiplied by the population of Tottori Ken becomes Yen 7,523,524 which is the portion of the latter loans to be borne by the people of Tuttori ken. (For details vide the Statements for the whole Empire).

By deducting the above sums Yen $3,675,677$ and Yen $7,523,824$ from the total wealth of Tottori Ken (Yen $193,831,253$ ). the balance Yen $182,631.752$ representing the net wealth of Tottori Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR TOKUSHIMA KEN.



## EXPLANATION.

## I.

Yen $\mathbf{1 4 6 , 1 6 5 , 3 6 1}$ being the wealth of Tokushima Ken in Lands. '1 his consi-t of :-

1. Yen $47,043,620$ being ten times the total value of $36 \mathbf{1}, 874$ koku of rice, the produce of rice-fields in Tokushima Ken, which reckoned at Yen 13 per kckn makes Yen 47,043,620 (Table 2).
2. Yen $36,730,640$ being ten times the total value of $3,673.064$ kokiu of barley and wheat, the produce of dry-fields in Toknshima Ken, which reckoned at Yen $\$$ per koku makes Yen 36,730,640 (Table 2).
3. Jen $16,754,852$ being ten times the total value, Ven $1,675,485.20$ of beans, miscellantous cereals and other agr.cultural produce of both dry and paddy-fields in Tokushima Ken, assuming such value to be $\frac{7}{5}$ ot the sum, Ien $8,377,426 \mathrm{i}$ e. the total value of rice, barley and wheat produced in this Prefecture.
4. Ien $10,998,6$ So being the total value of building lots in the villages in Tokushima Ken the total area of which is $4,999 \mathrm{cho} 4 \mathrm{tan}$, reckoned at Ien 220 per ton (Table 3).
5. Ien 23,280,000 being the total value of 310 cho 4 tan of building lots in the City and towns in Tokushima ken reckoned at Yen 25 per tsubo (Table 4).
6. Yen 492,800 being the total value of the landed property of the Government (land for Government use, building lots, forests, uncultivated fields, and land under cultivation and others) Tokushima Ken (Table 5).
7. Tokushina Ken has no Imperial Estates.
8. Ien $10,864,769$ being the sum of the total value, Yen 5, 559,149 , of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Tokushima Ken (Table 7), and of ten times the value, Yen 5,005,620, of timber, faggots and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various des. criptions of lands in Tokushima Ken.

## II.

Yen $38,344,300$ being the wealth of Japan represented by represented Dwelling Houses, Storehouses and other Buildings in Tokushim Ken. This consists of:-

1. Jen $29,048,600$ being the sum of the total va'ue, Jen $6,506,000$, of 13,012 Dwelling Ifouses in Tokushima City cstimated at Ien 500 per house and of the total value, Yen 22,542,600, of 112,712 Dwelling Houses outside the City reckoned at Yen 200 per house.
2. Yen $2,688,200$ being the sum of the total value. Yen 434,000 , of 434 Storehouses in Tokushima City estimated at Yen 1,000 each and of the total value, Yen 2,254,200, of 3,757 Storehouses outside the City reckoned at Yen 600 e 1ch. The above numbers of Storehouses were worked out on the assumed basis of I Storehouse for every 30 Dwelling Houses.
3. Yen $\mathbf{1}, 6 \mathbf{1} 4,000$ being the sum of the total value, Yen 360,000 , of 48 Governments communal and privite common schools and other educational establishments in Tokushima City estimated at Yen 7,500 per building and of the total value, Yen, $1,254,000$ of 418 such bullings outside the City reckoned at Yen 3,000 each.
4. Yen $4,993,500$ being the sūm of the to:al value, Yen $\mathbf{1}, 117,500$, of 149 Government Offices, Temples, Churches, Comany Offices and Manufaclories in Tikushima City estimated at Yen 7,500 per building and of the total value, Yen $3,576,000$ of 1,292 such buildings outside the City rec' oned at Yen 3,000 each.

## III.

Yén $19,562,337$ being the total value of Fumiture and Articles of Virtu. This consists of:-

1. Yen $19,172,150$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Tokushima Ken, $O_{\text {: }}$ the asumption that the total value of Furniture therein is such.
2. Yen 390,187 being the sum of the value, Yen 52,048, of Articles of Virtu in Toknshima City rec' onel on the assumption that there are Articles of Virtu worth Yeu 4 in the possession of each family in the City, the enti e number of families therein being 13,012 and of the total value, Yen 338,129 , of the same articles in the districts outside the City calculated at the rate of Ven 3 per family, the entire number of families in tho:e districts being 112,713.

## IV.

Yen 1,673,945 being the value of the national wealth in Domestic and other Ani nals in Tokushima Ken. This consists of :-

1. Yeln 808,500 be ng the value of 26,950 Horned Cattle in Tokushima Ken estimated at Yen 30 per head.
Ycın 565,800 being the value of $\mathbf{1 4 , 1 4 5}$ Horses in Toku,hima Ken reckoned at Yen 40 per head.
2. Yen $\mathrm{I}, 795$ being the value of 359 Swine in Tok shima Ken estimated at Yen 5 per hesd.
3. Yen 18,859 heing the value of 62,862 Fowls in Tokushima Ken reckoned at $\cdot$ Yen 0.30 each base 1 on the assumption that one Cock or Hen is kept per two families.
4. Yen 27S,991 being $\frac{1}{5}$ of the sum of the above four item=, the value of Goats, D cks, Geese, Turkeys, Harcs, Deer, Pigeons, etc., in To'ushima Ken being assumed to be such.

## V.

Yen 542,970 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 54,297, of the following Minerdl I'roducts:- Gold Yen 2,200, and Copper, Yen 52,097.

## VI.

Yen $\mathbf{4 , 0 3 5 , 1 4 0}$ being the total value of Marine Products in Tokushima Ken. Thi: consists of:-

1. Yen $5,326,360$ being the capitalized amount of the estimated $5 \%$ annual interes on $\frac{1}{2}$ of the total value, Yen 532,636 of Sardine, Bonito, Cuttle fish, Mackerel, Tunny, Shark, "Ayu," Ear-shell, Trepa"g, Prawns, Oyster, Hamaguri, Agar-agar, Mackerel, Sia-bream etc., caught in Tok ishima Ken.
2. Yent 2,445 ,o8o being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 244,508, of Manufactured Marine Products, such as Cutt'e-fish, Dried Sardine, Fish Oil, Dried Bonito, Bleached Agar-agar, etc
3. Yen $6,263,700$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, Yen 626,370 , of 45 ,010 koku of common salt produc 'd in Tokushima Ken.

## VII.

Yen 154,220 being the capitalized amount of the estimated $5 \%$ interest per year on the tocal annual profits, Yen 7,711, of the Tokushima Electric Light company.

## VIII.

Yen 792,718 being the tola wealth rep esented by Shipping. This consists of :-

1. Yen $2 \mathbf{I I}, 400$ being the cost of bilding io Steamers, having the total tonnage of 2,114, estimated at Yen 100 per ton.
2. Yen 384,700 being the cost of building 76 Sailing Vessels in Tukushima Ken 7,694 ton; in all, estimated at Yen 50 per ton.
3. Yen 174,150 being the cost of building 335 larger Ja, anese Junks in Tokushima Ken 34,8jo koku n all, estimated at Yen 5 per koku.
4. Yen 22,468 being the value of 11,234 smaller Vessels in Tokushima Ken rectoned at Yen 2 each.

## IX.

Yen 2,762,814 being the value of Guld and Silver Coins and Bullion in Tokushima Ken. This consists of:-

1. Yen $2,4 \times 8,268$ being the value of Gold and Silver Coins in circulation and Specie Reserve, the property of thie inhabitants of Tokushima Ken.

In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese except the people of Taiwan and Karafuto and to this cormon property the citizens of Tokio were assumed to be entitled at the rate of Yen 10.9025129 per capita; those of the other 5 large cities, Yen 7.50; and the inhabitants of all other parts of the Empire, Yen 3.5093594. (For details vide the Statements for the whole Empire).
2. Sell 344,546 being the value of Gold and Silver Bullion, the property of the inhabilants of Tokushima Ken.
ln making the above estimate, the people of the six large Cities were supposed to have Yen 1.00 each and those of all other parts of the Empire Yen 0.30 each.

## X.

Yen $2,266,098$ being $\frac{1}{2}$ of the sum total, Yen $4,532,196$, of the entire Capital (Yen $3,679,696$ ) of 79 Cumpanies and that (Yen 852,500) of 5 Banks (excepting Agencies and Branch Offices of Banks) in Tokushima Ken.

## XI.

Yen 12,372,548 being the wealth of Tokushima Ken in Goods and Merchandise of all kinds, consistıng of :-

1. Yen $2,401,124$ being the value of Imported Goods in possession of the inhahitants of Tokushima Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth oue-half of their total values, and, of this half, the people of Tukio, Osaka, Kyoio, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Ilakodate to possess twice as much as those in the remaining portion of the Empire. Cun this basis the people of those cities were credited to the amount of Yen 7.70 per capita and those outside thern, Yen 3.4844 Si each (For details vide the Statements for the whole Empire).
2. Yen $5,026,456$ being $\frac{1}{2}$ of the tutal value, Yen 10,052,911, of rice, barley, wheat and all other a; ricultural produce of Tokushima Ken reckoned on the supposition that one-lialf thereof remains unconsumed within this Prefecture.
3. Sen 7oI,757 being $\frac{1}{2}$ of the total value, Yen $1,403,514$, of the Marine Products of Tokushima Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. Sen 27,149 being $\frac{1}{2}$ of the value amounting to Ion 54,297 of the Mineral l'roducts, based on the same supposition as above.
5. Yen 407,459 being ${ }_{2}^{1}$ of the sum (Yen 814,917) of the value If Coccons, Yen $508,54^{8}$; Silks, Yen 238,555; and Teas, Yeni 67,814 produced in Tokushima Ken; reckoning being made on the same assumption as above.
6. Yen $3,808,603$ being the sum of one-half (Yen $2,954,644$ ) of the total value, Yen

5,909,288, of the following articles produced in Tokushima Ken:-Woven Fabrics Yen 521,747; Jorcelain and Earthenware, Yell 17,130; lacquered Ware, Yen 63,150; Oils, Yen 75,302; Prepared Indigo, Yen 3,527,469; Matches, Yen 24,300; Siraw Brails, Yen 4,180; Paper, Yen 118,707; Wax, Yen 19,599; com pher and campheroil, Yen 1,245; Sake, Spirits, etc, Yen 1,341,19S; Soy, Yen 195,264, and of the estimated value Yen $S 53,959$, of o:her article, of miscellaneous kinds.
The above eleven items mount to Yen 238,672,451.
Besides the ahove there are items of wealth to which the general public is entitlee and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

Yen 10,718,967 being the share for Tokushima Ken in Iapan's wealth in th State and private Kailways, Telegraphs and Telephones valuel in all at Yen $725,417,890$. This distributel among the whole population excepting the in habitants of Taiwan and Karafuto), we have $Y_{e n} 15.5552271$ as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Yen 2,659,728 being the share for Tokushima Ken in Japan's wealth in the Imperial warships, $3,000,000$ tons in all, the value whereof was estumated to be Yen $180,000,000$, their c st of building b ing reckoned at the averaje rate of Yen 600 per ton. The quotient ubta ned by dividing this sum by the whole population if Japan exc pting Taiwalz and Karafuto, i.e. our per capita share of this item of wealth is Yen 3.8597626 . From this the above sum Yen 2,659,728 can be obtained by simple multiplication.
The above thirteen items being summed up we have Yen $252,05 \mathbf{1}, 146$ from which such portion of our fureign loan oustanding ai the clo-e of 1904 ( Yent 405,416,000) a has to be borne by Tokushima Ken is to be deducted. Of this common debt of the whole nation, each of the Japanese suljects exclusive of those in Taiwan and Karafuto has to bear Yen 8.6933863 . (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Tokushima Ken are Yen 5.990,534 deducting which from the above mentioned total of the 13 items of wealth ( $Y_{c / n} 252,051,146$ ), Yen $246.060,612$ appears as the total wealth of Tukushima Ken at the close of 1904 minus the above-niemioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the wnole Empire, we assumed to have bee:n as mach as $5 \%$ of the total wealth. Now $5 \%$ of $Y_{e \prime n} 252,05 \mathrm{r}, 146$ is Yen 12,602,557.

These two surs aggregate Ve, 264,653,703 from which portions for this Prefecture of the foreign loans at tie close of 1904 and those contracted from the close of 1904 10 the middle of 1906 are to be deducted, i.e. Yen 5,990,534 and Yen 12,262,157 respectively:

The total sum of the latter loans being Yen S29:855,000, the liability of each of the lapnese subjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the forengn loans at the close of 1504, is Yen 17.7946852 which multiplied by the population of Tokushima Ken becomes Ien $12,262,157$ which is the portion of the latter loans to be borne by the people Tokushima Ken. (For de ails vide the Statements for the whole Empire).

By deducting the above sum: Fen $5,990,555$ and len $\mathbf{1 2 , 2 6 2 , 1 5 7}$ from the total wealth of Tokushima Ken (Yen $264,653,703$ ), the balance Yen $246,401,012$ representing the net wealth of Tokushima Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR KAGAWA KEN.

Area 113.50 square ri.
Administrative divisions: 7 Gun (counties): 2 Cities; 12 Towns; 166 Villages
Population: ..... 690,236
Families: ..... 135,029
Takamatsu and Marugame Cities $\left\{\begin{array}{l}\text { Population: } \\ \text { Families: }\end{array}\right.$ ..... 65,886
Families: ..... 15,232
(I) Lands

Ven 178,260,652(II) D.elling Houses, Storehouses and other Buildings"
39,213,200
(III) Furniture and Articles of Virtu ..... 20,026,919
(IV) Domestic Animals, Poultry and other Animals ..... 1,390,668
(V) Mining Products ..... 4,900
(VI) Marine Products ..... 24,543,530
(VII) Electric and Ga; Works, Waterworks, and Tram-cars.-
(VIII) Shipping ..... 523.528
(IX) Gold and Silver Coins and Bullion ..... 2,767,404
(X) Companies and Banks. ..... 4,372,538
(XI) Goods and Merchandise ..... 14,655,630
1st Total ..... 285,758,969
(XII) Kailways, Telegraphs and Telephones ..... 10,7,36,778
(XIII) Warships 2,664,147
2nd Total
299,159,894
Foreign loans to be deducted from above 6,000,488
Balance (or total wealth at the close of 1904) ..... 293,150,406
Tolal wealth (foreign loans not deducted) ..... 299,159,894
Increase of 5 per cent from close of 1904 to middle of 1906. ..... 14,957,995
3rd Total ..... 314,117,889
Foreign loans at elose of 1904 to be deducted from above ..... 6, 000,488
litto from close of 1904 to middle of 1906 ..... 12,282,532
Balance$295,334,330$

## EXPLANATION.

## I.

Yen $178,260,652$ being the wealth of Kagawa Ken in Lands. This consists of :-

1. Yen $83, \mathbf{1 2 1}, 870$ being ten times the total value of 639.399 kohn of rice, the prodice of rice-fields in Kagawa Ken, which reckoned at len 13 per koku makes tent 8,312,1S7 (Table a).
2. Ien $43,148,720$ being ten times the total value of $539,359 \mathrm{kokn}$ of barley and wheat, the produce of dry-fields in Kagawa Ken, which rectoned at Yen 8 per koku makes Yen 4,314,872 (Table 2)
3. Yen $25,254,118$ being ten time, the total value, lin 2525,411 .80, of beans, miscell laneous cereals and other agricultural produce of both dry and paddy-fields in Kagawa Ken, assuming such value to be $\frac{2}{3}$ of the sum, Yen $12,627,059$, i.e. the totavalue of rice, barley and wheat produced in this Prefecture.
4. Yen $7,504,503$ being the total value of Luilding lots in the villages in Lagawa Ken, the total area of which is $4,385 \mathrm{cho} 3 \mathrm{tan}$, reckonet at Fin 180.25 per tan (Table 3).
5. Yen $5,431,860$ being the total value of 287 cho 4 (an of buildin; lots in the City and towns in Kirgawa Ken, reckonel at len 6.30 per touho (Tabee 4).
6. Ien $1,163,103$ bing the total value of the landed property of the Government (forests, uncultıvated fields) in Kagawa Keri (Table 5).
7. Kagawa Ken has no Imperial Estates.
S. Yen $\mathbf{1 2 , 2 3 6 , 4 7 8}$ being the sum of the total valne, Yen $6,670,378$, of the forests, uncuitivated and other tields, either permanently or temporarily exempted from taxes in Kagawa Ken (Table 7) and of ten times the value, Yen 5,566,100, of timber, faggots and bamboos from the above forests (Table S).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Kagawa Ken.

## II.

Yen 39,218,200 being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildings in Kagawa Ken. This consists of:-

1. Yen $3 \mathbf{1}, 575,400$ being the sum of the total value, Ien $7,6 \mathbf{6 , 0 0 0}$, of 15,232 Dwelling Houses in Takamatsu and Marugame Cities estimaied at lél 500 per house and of the total value, Yen 23,959,400, of 119,797 Dwelling Houses outside the Cities reckoned at Yen 200 per house.
2. Yen $2,903,800$ being the sum of the total value, Jen $50 \$, 000$, of 508 Storehouses in Takamatsu and Marugame Cities estimated at Jin 1,000 each and of the total value, Yen 2,395:800, of 3,993 Storehouses outside the Cities reckonedat Yen 600 each. The above numbers of storehouses were worked out on the assumed basis of I Sturehouse for every 30 Dwelling Husse.
3. Yen $1,159,500$ being the sum of the total value, Yen 277,500 , of 37 Gcvernment, communal and private comm in schools and other educational establishments in Takamatsu and Marugame Cities estimated at uen 7,500 per building and of the total value, len 882,000 , of 294 such buildings outside the Cities reckoned at Yen 3,000 each.
4. Yen $3,574,500$ being the sum of the total value, Sen 862,500 , of 115 Governmen, Offices, Temples, Churches, Company Offices and Manufactories in Takamatsu and Marugame Cities estimated at Yen 7500 per building and of the total value, Yen. 2,712,000, of 904 such buildings outside the Cities reckoned at Yen 3,000 each.

## III.

Ien 20,025,919 being the total valne of Furniture and Articles of Virtu. This consists of:-

1. Yen $19,606,600$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Kagawa Ken, on the assumption that the total value of Furniture therein is such.
2. Yen 420,319 being the sum of the value, Yen 60,928 , of Articles of Virtu in Takamatsu and Marngame Cities reckoned on the assumption that there are Articles of Virtu worth Yen 4 in the possession of each family in the Cities, the entire number of families therein bing 15,232, and of the total value, Yen 359,391 of the same articles in the districts outside the Cities calculated at the rate of Son 3 per family, the entire ntimber of families in those districts being 119,797.

## IV.

Yen $\mathbf{\$ , 3 9 0}, 668$ being the value of the national wealth in Domestic and other Animals in Kagawa Ken. This consists of:-

1. Yen $1,083,570$ being the value of 36,119 IIorned Cattle in Kagawa Ken estimated at Yen 30 per head.
2. Yen 54,360 being the value of 1,359 llorses in Kagawa Ken reckoned at Yen 40 per head.
3. Yen 705 being the value of 1,359 Swine in Kagawa Ken estinated at Ven 5 per head.
Yen 20,255 being the value of 67,515 Fowls in reckoned at Ien 0.30 each based on the assumption one Cock or Hen is kept per two familits.
4. Yen 231,778 being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks. Geese, Turkeys, Hares, Deer, Pigeons, etc. in Kagawa Ken being assumed to be such.

## V.

Yen 4,900 being the capitalized amount of the est mated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 490, of Coal produced in Kagawa Ken.

## VI.

Yen 24,543,530 being the total value of Marine Products in Kagawa Ken. This consists of.-

1. Jen $7,166,980$ being the capitalized an ount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total va'ue, Yen $7 \times 6,698$, of Sardine, Bonito, Cuttle-fish, Mackerel, Tunny, Shark, "Ayu," Ear-shell, 'Ireן ang, Ebi, Oyster etc., caught in Kagawa Ken.
2. Yen $1,015,510$ being the capitalized amount of the estimated $5 \%$ annnal in.terest on $\frac{1}{2}$ of the total value, Yen IoI,551 of Manufactured Marine l'roducts, such as Cuttle-fish, Dried Sardine, Dried Bonito, Bleached Agar-agr, etc.
3. Yen $16,361,040$ being the capitalized amcunt of the e timated $5 \%$ annval interest on $\frac{1}{2}$ of the value, Yen $\mathbf{1}, 636,104$ of $1,237,284$, kiku of common salt produced in Kagawa Ken.

## VII.

There is no establishment coming under this head in Kagawa Ken.

## VIII.

Yen 523.528 being the total wealth represented by Shipping. 'I his consists of :-

1. Yen 30,600 heing the cost of bujlding 5 Steamers, havirig the total tonnage of 306, estimated at Ien 100 per ton.
2. Yen 110,350 being the cost of building 29 Sailing Vessels in Kagawa Ken 2,207 tons in all, estimated at Yen 50 per ton.
3. Yen 362,650 being the cost of building 682 larger Japanese J nks in Kagawa Ken $72,530 \mathrm{koku}$ in all, estimated at Ien 5 per koku.
4. Ven 19,928 being the value of 9,964 smaller Vessels in Kagawa Ken reckoned at Yen 2 each.

## IX.

Yen $2,767,404$ being the value of Gold and Silver Coins and Bullion in Kagawa Ken. This consists:-

1. Ven $2,422,2 \delta 6$ being the value of Gold and Silver Coins in circulation and Specie Reserve, the property of the inlabitants of Kagawa Ken.
In making the alove estimates, the whole amount of Gold and Silver Coins in circulation and Sptcie Reserve of Japan was consideted to be the common property of all Japanese except the people of Taiwan and Karafuto and to this common property the citizens of Tokio were assumed to be entitled at the rate of tien 10.9025129 per capita; those of the other 5 large cities, Yen 7.50 ; and the inhabitants of all other parts of the Empire, Ven 3.509354. For details vide the Statements for the whole Empire).
2. Yen 345,118 being the value of Gold and Silver Bullion, the property of the inhabitants of Kagawa Ken.

In making the above estimates, the people of the six large Cities were supposed to have Yen 1.00 each and those of all other parts of the Empire Yen 0.50 each.

## X.

Yen 4.872538 being $\frac{1}{2}$ of the sum total, Yen $9,749,075$ of the entire Capital ( Jen $7,441,575$ ) of 120 Companies and that (Yen 2,303,500) of 23 Banks (excepting Agencies and Branch Offices of B.inks) in Kagawa Ken.

## XI.

Ien $14,655,630$ being the wealth of Kagaswa Ken in Goods and Merchandise of all kinds, consisting of:-

1. Yent $2,405,114$ being the value of Imported Good, in possession of the inhabitants of Kagawa Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and of this half, the people of Tokio, Osaka, Kyoto, Nigoya, Ǩobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cties were credited to the amount of Ien 7.70 per capita and those outside them, Yen 3.484481 each (For details vide the Statements for the whole Empire).
2. Yen $7,576,235$ be ng $\frac{1}{2}$ of the total value, Yen $15,152,47 \mathrm{r}$, of rice, barley, wheat and all other agricultural produce of Kagawa ken reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. Yen $1,227, \mathbf{1} 77$ being $\frac{2}{2}$ of the total value, Yen $2,454,353$, of the Marine Product, of Kagawa Ken, one-half whereof being assumed to remain unconsumed within this I'refecture.
4. Sen 245 being $\frac{1}{2}$ of the value amounting to Yen 490 of the Mineral Products based on the same supposition as above.
5. Yen 82,632 beng $\frac{1}{2}$ of the sum (Yen 165,272) of the value, of Cocouns. Yen 95,271; Silks, Yen 68,739: and Teas, Yen $\mathbf{1 , 2 6 2}$ produced in Kagawa ken reckoning being madle on the same assumption as above.
6. Yen $3,364,223$ being the sum of one-half ( $\operatorname{Yen} 2,202,198$ ) of the total value len $4,404,396$, of the following articles produced in Kagawa Ken:-Woven Fabrics, Lén 261, soI ; Yorcelain and Earthernware, Yen 54,172; Lacquered Ware, Fen 134,191; Bronze and Copper Ware, Yen 735; Oils, Yen 86,206; Matches, Yen 174,506; Hides and Lea hers, Ien 1.706: Straw Braids, Ien 454,924; Paper, Yen 301,849; Mats and Mattings, Yén 101,429: Sake, Spirits, etc., Yen $\mathbf{1}, 100,484$; Soy, Yen $\mathbf{1}, 732,230$, and of the estimated value Yen $\mathbf{1}, \mathbf{1 6 2 , 0 2 5}$ of othe articles of miscellanenus kinds.
The above eleven items amount to fen $285,758,969$.

Besides the above there are items of wealth to which the general public is entitled and of which consequently an aportioned acco nt may be made in respect of the inhabitants of each Prefecture. These are : -

## XII.

Yen $10,736,778$ being the share for Kagawa Ken in Japan's wealth in the State and private Railways, Telgraphs and Telephones valued in all at Ven 725,417,890. This distributed among the whole popuiation (excepting the inhabitants of Taiwan and Kiarafuto), we have Jen 15.5552271 as the share per capita. (For detalls vide the Statements for the whole Empire).

## XIII.

Ien 2,664,147 being the share for Kagawa Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was es,imated to be Ven I So,000,000, their cost of building being reckoned at the average rate of lin 600 per ton. The quotient obtained by dividing this sum by the whole population if Japan excepting Tatwan and Karafuto, i. e. our per capita share of this item of wealth is Ven 3.5597626 . From this the above sum Yen 2,664,147 can be obtaned ly simple multiplication.
The ab ve thirteen items aggregate Yen 299,159,894 from which such portion of on. foreign loans outstanding at the close of 1904 (Yen 405,416,000) as has to be borne by Kagawa Ken, is to be deducted. Of th's common debt of the whoie na ion, each of the Japanese subjects exclusive of thos : in Taiwan and Karafuto has to bear Yen 8.6933863. (For de ails vide the Statements for the whole Empirc). Calculated on this basis the liabilities on this account of Kagawa Ken are Ven $6,000,488$ deducting which from the above mentioned total of the 13 items of wealth (Yen 299,159,894), len 293,159,406 appears as the total wealth of Kagawa Ken at the close of 1904 minus the above mentioned portion of the foreign loans then ontstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole bimpire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Ven 299,159,894 is tin 14,957,995.

These two sums added up we have Yen 314,117,889 from which portions for this Prefecture of the foreign loans at the c'ose of 1904 and those contracted from the close of 1904 to the middle of 1906 are to be deducted, i. e. Ien $6,000,4 \mathrm{~S} 8$ and Yen $12,282,532$ respectively.

The total sum of the latter loans being Yen \$29,855.000, the liability of each of the Japanese subjects on this account excepting their fellow subjeets in Täiwan and Karaf.to, calcula ed in the same way as in the case of the foreıgn loans at the cluse of 1904, is Yen 17.7946852 wh ch multiplied by the pupulation of Kagawa Ken becomes Yen 12,282,532 which is the portion of the later loans te he borne by the people of Kagawa Ken. (For details vide the Statements for the whole Empire).

By deducting the above sum Yen 6,050,488 and Yen 12,282,532 from the total wealth of Kagawa Ken (Yen 314, 117,889), tle balance Ven $295, \mathrm{~S}_{\mathbf{3 4}}$, $\mathrm{S69}$ representing the net wealth of Kagawa Ken in the middle of 1906 is obiained.

## THE STATEMENTS FOR YEHIME KEN.

Area 341.17 square $r i$.
Administrative divisions: 12 Gun (conties); I City; iS Towns; 283 Villages
Population: 1,004,058
Families: ..... 195,656
Mat-uyama City $\left\{\begin{array}{l}\text { Population } \\ \text { Families: }\end{array}\right.$ ..... 37,842 ..... 8,937
(I) Lands Yen 184,838,445
(II) Dwelling Houses, Storehouses and other Buildings ..... 54,754,700
(III) Furn ture and Articles of Virtu ..... 27,930,755
(IV) Domestic Animals, Poultry and other Animals ..... 2,189,644
(V) Mining Pro 'ucts ..... 59,2 10,680
(VI) Marine Products ..... 21.061,600
(VII) Electric and Gas Worhs, Waterworks, and Tram-cars. ..... 414,180
(VIII) Shipping ..... 2,311,585
(IX) Gold and Silver Coins and Bullion ..... 4,025,630
(X) Companies and Banks. ..... 8,167,568
(XI) Goods and Merchandise ..... $22,73^{8,8} 34$
Ist Total ..... 387,693,621
(XII) Railways, Telegraphs and Telephones ..... 15,618,350
(XIII) Warships ..... 3,875,426
2nd Total ..... 407,187,397
Foreign loans to be deducted from above ..... 8,728,664
Balance for total wealth at the close of 1904 ) ..... 39?,253,733
Tota' wealhh (foreign loans not deducted) ..... 407,187,397
Increase of 5 per cent fro a close of 1904 to midule of 1906.
Increase of 5 per cent fro a close of 1904 to midule of 1906. ..... 20,359,370
3rd Total ..... 427,545,767
Foreign loans at close of 1904 to be deducted from above ..... 8,728,664
Ditto from close of 1904 to middle of 1906 ..... 17,806,896

## EXPLANATION.

## I.

Yen $184,838,445$ being the wealth of Yehime Ken in Lan ls. This consists of :-

1. Yen $87,108,060$ being ten times the total value of $670,062 \mathrm{kok} u$ of rice, the produce of rice-fields in Yehime Ken, which reckoned at Yen 13 per koku makes Yeu 8,7 10,806 (Table2).
$\therefore$ Ven $40,838,240$ being ten times the total value of 510,478 koku of barley and wheatthe produce of dry-fields in Yehime Ken, which reckoned at Yen 8 per koku makes Yen 4,083,820 (Table 2).
2. Yen $25,589,260$ being ten times the total value. Ven 2,558,926, of beans, miscell laneous cereals and other agricult ral roduce of both dry and padly-fields in Yohime Ken, assuming such value to be $\frac{1}{5}$ of the sum, Yen $\mathbf{I} 2,794,630$, i.e. the total value of rice, barley and wheat prod ced in this Prefecture.
3. Yen $5,836,262$ being the totai value of building lots in the vil'ages in Yehime $Y$ en, the total area of which is 5,638 cho 9 tan, reckoned at Sen 103.50 per tan (Table 3).
4. Yen $5,955,075$ being the total value of 298 cho 5 tan , $f$ building lots in the City and towns in Yehime Ken, reckoned at Yen 6.65 per tsubo (Table 4).
5. Yen $5,572,496$ being the total value of the landed property of the Gove nment (land for Government use, forests, uncultivated fields, land under cultivation and others) in Yehime Ken (Table 5).
6. Yen $\mathrm{I}, 803$ being the total value of the miscellaneous Crown Lands in Yehime Keu (Table 6).
S. Yen $\mathbf{1} 3,937,249$ being the sum of the total value, Sen $6,352,239$, of the forests, uncultivated and other fields, lands either permanently or temporarily i xempted fou taxes in Yehime Ken (Table 7) and of ten times the value, Yen $7,584,010$, of tim tier faggots, and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various descrip. tions of lands $\ln$ Yehime Ken.

## II.

Yon $54,754,700$ bein $;$ the wealth of Japan represented by Dwelling Houses. Store houses and other Buildings in Yehime Ken. This cons'sts of:-

1. Yen $41,8 \mathbf{1 2 , 3 0 0}$ being the sum of the total value, Yen $4,468,500$, of 8,937 Dwelling 1 louses in Matsuyama City estimated at Yen 500 per house and of the total value, Yen 37,343,800, of 186,719 Dwe ling IIouses outside the City rec'somed at Yen 20 ) per house.
2. Yen $4,032,400$ being the sum of the total value, Yen 298,000 , of 298 Storehouses in Matsuyama City estimated at Yen 1,000 each and of the total value, Ven $3,734,400$, of 6,224 Storehouses outside the City reckoned at Yen 600 each. The above numbers of Storehouses were worked out on the assumed basis of I Storehouse for every 30 Dwelling Houses.
3. Yen 2,191,500 being the sum of the total value, Yen 232,500, of 31 Government, communal and private common school, and other educational establishments in Matsuyama City estimated at Yen 7,500 per Suilding, and of the total value, Yen 1,959,000, of 653 such buildings outside the City reckoned at Yen 3,000 each.
4. Yen $6,7 \mathrm{IS}, 500$ being the sum of the total value, Yen 697,500 , of 93 Government Offices, Temples, Churches, Company Offices and Manufactories in Matsuyama City estimated at Yen 7,500 per building and of the total value, Yen 6,021,000, of 2,007 such buildings outside the City reckoned Yen 3,000 each.

## III.

Yen $27,980,755$ being the total value of Furniture and Articles of Virtu in Yehime Ken. This consists of :-

1. Yen $27,384,850$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Yehime Ken on the assumption that the total valueuof Furnituret herein is such.
2. Yen 595,905 being the sum of the value, Yen 35,748, of Articles of Virtu in Matsuyama City reckoned on the assumption that there are Artiches of Virtu worth Yen 4 in the possession of each family in the City, the entire number of famities therein being 8,937, and of the total value, Yen 560,157 , of the same articles is the districts outside the City calculated at the rate of Yen 3 per family, ihe entire number of families in those districts being $\mathbf{1 8 6 , 7} \mathbf{1 9}$.

## IV.

Yen 2,189,644 being the value of the natio a wealth in Domestic and other Animals in Yehime Ken. This consists of:-
i. Y:n $\mathbf{1}, 286,160$ being the value of 42,872 Horned Catlle in Yehime Kerr estimate, at Yen 30 per head.
Yen 509,400 being the value of 12,735 Horses in Yehime Ken recloned at Yen 40 pee head
3. Yen 795 be ng the value of 159 Swine in Yehime Ken estimated at Yen 5 per head.
4. Yen 28,348 being the value of 97,828 Fowls in Yehime Ken reckoned at Yen o. 30 each, based on the assumption that one Cock or Hen is kept per two families.
5 Yen being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Duck -, Geese, Turkeys, Hares, Deer, Pigeons, ttc. in Yehime Ken being assumed to be such.

## V.

Yen $59,2 \mathrm{co}$,6So being the capitalized amo nt of the estimated $5 \%$ interest on $\frac{1}{2}$ of the total value, Yen 5,925,05S, of the Mining Products in Yehime Ken: Copper Yen 5,876 094; Gold Yen 206; antimony, Yen 44,124; Maganese, Yen 644.

## VI.

Yen $21,061,600$ being the total value of Marine Products in Yehime Ken. This consists of:-

1. Yen $10,321,260$ being the capitalized amount of the est mated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen $\mathbf{I}, \mathbf{0} 22,126$, of Sardin , Bonito, Pagrus, Cuttle-fish, Octopus, Mackerel, Tunny, Lobster and Prawns, "Ayu," Shark, Ear-she!l, Oyster, Trepang, etc. caught in Ehime Ken.
2. Ycn $6: 362,520$ being the capitalized amount of the estimated $5 \%$ annual interest or. $\frac{1}{2}$ of the total va'ue, Yen $636,25^{2}$, of Manufactu ed Marine Products, such as Dried Bonito, Dried Sardine and I'rawns, Bleached Agar-agar, etc.
3. Yen $4,377,820$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, Yen 437,782 , of 347,94 I koku of common salt produced in Yehime Ken.

## VII.

Yen 414, ISo being the capitalized amount of the estimated $5 \%$ annual interest on the total annual profits, Yen 20,709. of the lyo Water-power Electric Light Company in Yehime Ken.

## VIII.

Yen $2,311,585$ being the tolal wealth represented by Shipping. This consists of:-

1. Yen 408,800 being the cost of building 25 Steamers, having the total tonnage of 4,088, estimated at Yen 100 per ton.
2. Yen $1,279,000$ being the cost of building 253 Sailing Vessels in Yehime Ken 25,580 tons in all, estimated at l'en 50 per t n .
3. Yen 586,175 being the cost of building 983 larger Japanese Junks in Yehime Ken 117,235 koku in all, estimated al Yen 5 per koku.
4. Yen 37,610 being the value of 18,805 smaller Vessels in Yehime Ken reckoned at Yeur 2 each.

## IX.

Yen 4,025,630 being the value of Gold and Silver Coins and Bullion in Yehime Ken. This consists of:-
Yen $3,523,60$ being the value of Gold and Silver Coins in circulation and Specie Keserve, the property of the inhabitants of Yehime Ken.

In making the above estimates, the whole amount of Gold and Silver Coins in criculation and Specie Reserve of Japan was considered to be the common property of all Japanese except the people of Taiwan and Karafuto and to this common property the citizens of Tokio were assumed to be entitled at the rate of I'en 10.9025129 per capita; those of the other 5 large cities, Ien $7.5^{\circ}$; and the inhabitans of all other pats of the Empire, Yen 3.5093594. (For details vide the Statements for the whole Empire).
2. Ien 502,029 being the value of Gold and Silver Bullion, the property of the inhabitants of Yehime Ken.
In making the above estimates, the people of the six large Cities were supposed to have Jen 1.00 each and those of all other parts of the Empire Ien 0.50 each.

## X.

Yen $S, 167,568$ being $\frac{1}{2}$ of the sum total, Jen $16,335,135$, of the entire Capital (Yen 10,115,565) of 174 Companits and that (Yen 6,219,590) of 6i Banks (excepting Agencies and Branch Offices of Banks) in Yehime Ken.

## XI.

Yen 22,738,834 being the wealth of Yehime Ken in Goods and Merchandise of all kinds, consisting of :-

1. Ien $3,498,62$ I being the value of Imported Goods in possess'on of the inhabitants of Yehime Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tokio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of Sen 7.70 per capita and those outside them, Jen 3.48448 r each. (For details vide the Statements for the whole Empire).
2. Yên $7,676,778$ being $\frac{1}{2}$ of the total value, Yen $15,353,556$, of sice, barley, wheat and all other agricultural produce of Yehime Ken reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. Yen $\mathbf{1}, 053, \mathrm{OSO}$ being $\frac{1}{2}$ of the total value, Ien $2,106,160$, of the Marin? Products of Yehime Ken, ona-half whereof being assumed to remain unconsumed within this Prefecture.
4. Yen $2,960,534$ being $\frac{1}{2}$ of the total value, Ien $5,921,067$, of the Mining Products of Yehime Ken; reckoning being made on the same assumption as above.
5. J'n 976,333 being $\frac{1}{2}$ of the sum (Jen $\mathbf{1}, 952,665$ ) of the value a Cocoons, Jen 862,816; Silks, J'en 1,020,451 and Teas, Yen 69,398, produced in Yehime Ken; reckoning being being made on the same as umption as above.
6. Jent $6,573,488$ being the sum of one-half ( Yen $5,200,684$ ) of the total value, Yen $10,401,368$, of the following articles produced in Yehime Ken:-Woven Fabrics, Ien 3,203,S93; Porcelain and Earthenware, Ien 17S,260; Lacquered Ware, Ien 114,631 ; Oils, Yen 87,465; Prepared Indigo, Yen 26,969; Matches, Ien 7,890; Straw Braids, Jen 8,687; Paper, Yên 980,732; Wax, Yen 1,845,947; Sake, spirits, etc. Ien $3,420,808$; Soy, Ien 526,086 , and of the estimated value Yen 1,372,So4 of other articles of miscellaneous kinds.
The above eleven items amount to Yen $387,693,621$.
Besides the above there are items of wealth to which the general public is entitled of which consequently an apportioned account may be made in respect of the inhabitants each of Prefecture. These are:-

## XII.

Yen $15,618,350$ being the share for Yehime Ken in Japau's wealth in the State and private Railways, Telegraphs and Telephones value 1 in all at Yen 725,417,890. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto), we have Ien 15.5552271 as the share per eapita. (For details vide the Statements for the whole Empire).

## XIII.

Yen $3,575,426$ being the share for Yehime Ken in Japan's wealth in the Imperial warships, 3 co,000 tons in all, the value whereof was estimated to be Yen $180,000,000$, their cost of tuilding being reckoned at the average rate of Yen 600 per ton. The quoti nt obtained hy dividing this sum by the whole population of Japan excepting Taiwan and Karafuto, i.e. our per capita share of this item of wealth is Yen 3.5597625 . From this the above sum Ien $3,875,426$ can be obtained by simple multiplication.
The above thirteen items summed up we have Ven $409,187,397$ from which such portion of our foreign loans outstanding at the close of 1904 (Yen $405,416,000$ ) as has to be burne by Yehime Ken, is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear Ien S.6933863, (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Yehime Ken are Fen $8,728,664$ deducting which from the above mentioned total of the 13 items of walth (Sen 407,187,397), Ien $398,458,733$ appears as the total wealth of Yehime Ken at the close of 1904 minus the abovementioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Yen $407,187,397$ is Yen 20,359,370.

These two sums aggregate Yen 427,546,767 from which the portion for this Prefecture of the foreign loans at the close of 1904 and that contracted from the close of 1904 to the middle of 1906 are to be deducted, i. e. Yen $8,728,664$ and Yen $\mathbf{1 7}, 866,896$ respectively.

The total sum of the latter loans being Ien $829,855,000$, the liabulity of each of the Japanese subjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the fureign loans at the close of 1904, is Yen $\mathbf{1 7 . 7 9 4 6 8 5 2}$ which multiplied by the population of Yehime Ken becomes Yen $\mathbf{1 7}, 866,896$ which is the portion of the latter loans to be borne by the people of Yehime Ken. (For details vide the Statements for the whole Empire).

By deducting the above sums Ycn $8,728,644$ and Yen $17,866,896$ from the total wealth of Yehime Ken (Yen 427,546,767), the balance Yen 400,951,207 representing the net wealth of Yehime Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR KOCHI KEN.

Area ..... 454.72 square ri.
Administrative divisions : 7 Gun (counties); I City; 14 Towns; 183 Villages
Population : ..... 626,322
Families : ..... 124,766
Kochi City Population : ..... 35,518
Families : ..... 7,890
(I) Lands ..... Yen
141,106,599
(II) Dwelling Houses, Storehouses and other Buildings ..... 38,328,300
(III) Furniture and Articles of Virtu ..... 19,546,338
(IV) Domestic Animals, Poultry and other Animals ..... 1,961,046
(V) Mining Products ..... 701,140
(VI) Marine Products ..... 24,650,610
(VII) Electric and Gas Works, Waterworks, and Tram- cars ..... 55,560
(VIII) Shipping ..... 1,079,8 I I
(IX) Gold and Silver Coins and Bullion ..... 2,511,150
(X) Companies and Banks ..... 3,238,849
(XI) Gonds and Merchandise. ..... 12,455,794
ist Total ..... 245,635,197
(XII) Railways, Telegraphs and Telephones ..... 9,742,581
(XIII) Warships ..... 2,417,454
2nd Total ..... 257,795,232
Foreign loans to be deducted from above ..... 5,444,859
Balance (or total wealth at the close of 1904) ..... 252,350,373
Total wealth (foreign loans not deducted) ..... 257,795,232
Increase of 5 per cent from close of 1904 to middle of $1906 .$. ..... 12,889,761
3 rd Total ..... 270,684,993
Foreign loans at close of $190+4$ to be deducted from above ..... 5,444,859
Ditto from close of 1904 to middle of 1906 ..... 11,145,203

## EXPLANATION.

## I.

Yen 141.106,599 being the wealth of Kochi Ken in Land*. This consists of:-
I. Yen $70,8 \mathbf{1 2 , 6 9 0}$ being ten time; the total value of $5+4,713$ koke of rice, the produce of rice-fields in Kochi Ken, which reckoned at Yen $\mathrm{I}_{3}$ per koku makes Yen 7,081,264 (Table 2).
2. Yen $11,624,160$ being ten $t$ mes the total value of $\mathbf{4 5 5 , 3 0 2}$ kokzo of barley and wheat, the produce of dry-fields in Kochi Ken, which reckoned at len S per koku makes Ien 1,162,416(Table 2).
3. Yen $16,487,370$ being ten times the total value, Yen $\mathbf{1}, 648,685$, of beans, miscellaneous cereals and other agricu'tural produce of both dry and paddy-fields in Kochi Ken, assumin; such value to l.e $\frac{1}{5}$ of the sum, Yen $\delta, 243,685$, i.e. the total value of rice, ba ley and wheat produced in this Prefecture.
4. Yen $5,988,930$ Leing the total value o building lots in the villages in Kochi Ken, the total area of which is 3,522 cho 9 tan , reckoned at Ien 170 per $\tan$ (Table 3).
5. Yen 7, 117,500 being the total value of 159 cho 5 tan of building lots in the City and towns in Kochi Ken, reckoned at Yen 15 per tsubo (Table 4).
6. Yen $16,281,402$ being the total value of the landed property of the Government (land for Government use, building lots, forests, uncultivated fields, land under cultivation and others) in Kochi Ken (Table 5).
7. Yen 8,790 being the total value of the Imperial Estates (miscellaneous crown lands) in Kochi Ken (Table 5).
8. Yen $12,789,757$ being the sum of the total value, Yen $4,411,097$, of the forests, uncultivated and other fields, lands either pernanently or temporarily exempted from taxes in Kochi Ken (Table 7), and of ten times the value, Yen $8,374,660$, of timber, faggots and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Kochi Ken.

## II.

Yen 38,328,300 be ing the wealth of Japan represented by Dwelling Houses, Storchouses and other Buildings in Kochi Ken. This consists of:-

1. Ven $27,320,200$ being the sum of the trital value, Yen $3,945,000$ of 124,766 Dwellirg House, in Kochi City estimated at Ien 500 per house and of the total value, Yen 23,375,200, of 116,876 Dwelling Itouses outside the City reckoned at Yen 200 per house.
2. Jen $2,600,600$ being the sum of the total value, Fen 263,000 , cf 263 Storehouses in Kochi City estimated at Yen 1,000 each and of the total value, Len 2,337,600,
of 3,896 Storehouses outside the City reckoned at Yen 600 each. The above numbers of Storehouses were worked out on the assumed basis of I Storehouse for every 30 Dwelling Houses.
3. Jen $2,091,000$ being the sum of the total value, Yen 300,000 , of 637 Government, communal and private common schools and other educational establishments in Kochi Ken estimated at Yen 7,500 per building and of the total value, Yen $1,791,000$, of 597 such buildings outside the City reckoned at Ien 3,000 each.
4. Ien $6,3 \mathbf{1} 6,500$ being the sum of the total value, Yen 907,500 , of $\mathbf{1}, 924$ Government Offices, Temples, Churcies, Company Offices and Manufactories in Kochi Ken estimated at Yen 7,500 per building and of the total value, Yen $5,409,000$, of 1,803 such buildings outside the City reckoned at Yen 3,000 each.

## III.

Sen $19,546,338$ being the total value of Furniture and Articles of Virtu. This consists of :-

1. Ien $19,164,150$ being $\frac{1}{2}$ of the total value, Yen $38,328,300$, of all Dwelling Houses, Storehouses and other Buildings in Kochi Ken, on the assumption that the total value of Furniture therein is such.
2. Ien 382,188 being the sum of the value, Yen $3 \mathrm{r}, 560$ (f Articles of Virtu in Kochi Ken reckoned on the assumption that there are Aiticles of Virtu worth Yen 4 in the possession of each family in the City, the entire number of families therein being 7,890 and of the total value, Yen 350,628 , of the same articles in the districts outside the City calculated at the rate of Ien 3 per family, the entire number of families in those districts being 116,876 .

## IV.

len $1,961,046$ being the value of the national wealth in Domestic and other Animals in Kochi Ken. This consists of:-

1. Ien 444,360 being the value of 14,812 Horned Cattle in Kochi Ken estimated at Yen 30 per head.
2. Yen $1,170,320$ being the value of 29,258 Hurses in Kochi Ken reckoned at Yen 40 per head.
3. Ien 810 being the value of 162 Swine in Kochi Ken estimated at Yen 5 per head.
4. Yen 11,715 being the value of 62,383 Fowls in Kochi Ken reckoned at Yen 0.30 cach based on the assumption that one Cock or Hen is kept per two families.
5. Yen 326,541 being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Gcese, Turkeys, Ilares, Deer, Pigeons, etc. in Kochi Ken being assumed to be such.

## V.

Yen 701,140 being the capitalized amount of the estimated $5 \%$ anoual interest on $\frac{1}{2}$ of the total value, Ien 70,114 , of the Copper, Ien 70,030 , and Antimony, Yen S4, produced in Kochi Ken.

## VI.

Yen $24,650,610$ being the total value of Marine Products in Kochi Ken. This consists of:-

1. Yen $15,490,950$ being the capitalized amount of the estimaied $5 \%$ anual interest on $\frac{1}{2}$ of the total value, Ien $1,549,095$, of Sardine, Bonito, Cuttle-fish, Mackerel, Tunny, Shark, "Ayu," Ear-shell, Trepang, Ebi, Oyster, Hamaguri, Agar-agar, etc. caught in Kochi Ken.
2. Yen $7,941,460$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 794,146 , of Manufactured Marine Products, such as Dried Bonito, Cuttle-fish, Dried Sardine, etc.
3. Ien $\mathbf{1}, 2 \mathbf{1} S, 200$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{2}{2}$ of the value, Yen 121,820, of 35,614 koku of common salt produced in Kochi Ken.

## VII.

Ien 55,560 being the wealth-producing power of the Electric and Gas Works, Water-works, and Tram-cars in Kochi Ken consisting of :-
I. Yen 27,480 being the capitalized amount of the estimated $5 \%$ annual interest on the total annual profits, Yen $\mathbf{1}, 374$ of the Tosa Electric Car Company in Kochi Kien.
2. Ien 28,08o being the capitalized amount of the estimated $5 \%$ interest per year on the total annual profits, Yen 1,404 of the Tosa Electric Light Company in Kochi Ken.

## VIII.

Yen I,079,811 being the total wealth represented by Shipping. This consists of :-

1. Yen 402,800 being the cost of building 16 Steamers having the total tonnage of 4,028, estimated at Yen 100 per ton.
2. Yen 589,150 being the cost of building $\mathbf{1} 35$ Sailing Vessels in Kochi Ken 11 $1,7 S_{3}$ tons in all, estimated at len 50 per ton.
3. Yen 59,005 being the cost of building 107 larger Japanese Junks in Kochi Ken 11, 801 koku in all, estimated at Yen 5 per koku.
4. Yen 28,856 being the value of 14,428 smaller Vessels in Kiochi Ken reckoned at Yen 2 each.

## IX.

Yen 2,511,150 being the value of Gold and Silver Coins and Bullion in Kochi Ken. This consists of:-

1. Ien $2,197,989$ being the value of Gold and Silver Coins in circulation and Specie Keserve, the property of the inhabitants of Kochi Ken.
In making the above estimates, the whole amount of Gold and Silver Coins in inculation and Specie Reserve of Japan was considered to be the common property of all Japanese except the people of Taiwan and Karafuto and to this common property the citizens of Tokio were assumed to be entitled at the rate of Yen 10 9025129 per capita; those of the other 5 large Cities, Yen 7.50; and the inhabitants of all other parts of the Empire, Yen 3.5093594. (For details vide the Statements for the whole Empire).
2. Yen 313,161 being the value in Gold and Silver Bullion, the property of the inhabitants of Kochi Ken.
In making the above estimates, the people of the six large Cities were supposed to have Yen 1.00 each and those of all other parts of the Empire Yen 0.50 each.

## X.

Ien $3,238,849$ being $\frac{1}{2}$ of the sum total, Yen $6,477,698$, of the entire Capital (Yesz $4,882,698$ ) of 108 Compa ies and that (Yen $1,595,000$ ) of 6 Banks (excepting Agencies and Branch Offices of Banks) in Kochi Ken.

## XI.

Yen $\mathbf{1 2 , 4 5 5 7 9 4}$ being the wealth of Kochi Ken in Goods and Merchandise of all kinds, consisting of :-

1. Yen 2,182,407 being the sum of Imported Goods in po session of the inhabitants of Kochi Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tolsio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of Yen 7.70 per capita and those outside them, Yen $3.4844^{81}$ each. (For details vide the Statements for the whole Emprre).
2. Sen $4,946,2$ II being $\frac{1}{2}$ of the total value, Yen $9,892,422$, of rice, barley, wheat and all other agricultural produce of Kochi Ken reckoned on the supposition that onehalf thereof remains unconsumed within this Prefecture.
3. Ien $1,232,53$ I being $\frac{1}{2}$ of the total value, Yen $2,465,061$, of the Marine Products of Kochi Ken, one-half whereof being assumed to remain unconsume. 1 within this Prefecture.
4. Ien 35,057 being $\frac{1}{2}$ of the total value, Ien 70,114 , of the Mineral Products, in Kochi Ken.
5. Ien $1,156,464$ being $\frac{1}{2}$ of the sum (Yen 2,312,927) of the value of Cocoons, Yen 1,0j9,600; Silks, Ien $\mathbf{I}, 108,248$; and Teas, Yen 105,079 produced in Kochi Ken; reckoning being made on the same assumption as above.
6. Ien 2,913,124 being the sum of one-half (Yen $2,157,76$ ) of the total value, Yen 4,315,535, of the following articles pro luced in Kochi Ken:-Woven Fabrics, Yen 164,947; Porcelain and Earthenware, Yen 17,846; Lacquered Ware, Yen 12,140; Bronze and Copp r Ware, Ien $\mathbf{1}, 200$; Uils, Ien 5,626; Prepared Indigo, Yen 4,312; Matches, Ien 9,28.4; Hides and Leathers, Yen 7,272; Straw Braid;, Yen 13,300; Paper, Yen 2,361,750; Mats and Matting, Yen 47,940; Camphor and Camphor Oils, Yen 17,708; Sake, Spirits, etc., Yen 1,599,632; Soy, Yen 52,578, and of the estimated value Yen 376,875 of other articles of miscellaneons kinds.
The above eleven items amount to $Y e n 755,356$.
Besides the above there are items of wealth to which the general public is cntitled and of which consequertly an apportioned account may be made in respect of the inhabitants of each Prefecture. These are : -

## XII.

Ien $9,742,5$ I being the share for Kochi Ken in Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at Yen 25,417,S90. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto), we have Yen 15.5552271 as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Yen 2,417,454 being the share for Kochi Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be len iSo,000,000 , their cost of building being reckoned at the average rate of len 600 per tun. The quotient obtained by dividing this sum by the whole population of Japan excepting Taiwan and Karafuto, i. e. our per capita share of this item of wealth is Yen 3.8597626 . Froin this the above sum Yen $2,4 \mathbf{1 7 , 4 5 4}$ can be obtained by simple multiplication.
The above thirteen items being summed up we have $\operatorname{Ven} 257,795,232$ from which such portion of our foreign loans outstanding at the close of 1904 (Yen 405,416,000) as has to be borne by Kochi Ken, is to be deducted. Of this c mmon debt of the whole nation, each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear Jen 8.6933863. (For details vide the Statem ents for the whole Empire). Calculated on this basis the liabilities on this account of Kochi Ken are Yen 5,444,859 deducting which from the above mentioned total of the 13 i ems of wealth (Yen 257,795,232), Ien $252,350,373$ appears as the total wealth of Kochi Ken at the close of 1904 minus the above-mentioned portion of the foreign loans then outstanding,

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1 goб.

This increase as detailed in the general statements for the whole Empire, we assumed to lave been as much as $5 \%$ of the total wealth. Nuw $5 \%$ of Yen $257,795,232$ is Yen 12,8 $89,76 \mathbf{1}$.

These two sums aggregate Yen 270,684,993 from which the portion for this Prefecture of the foreign loans at the close of 1904 and that contracted from the close of 1964 to the middle of 1906 are to be deducted, i. e. Yen 5,444,859 and Yen 11,145,203 respectively.

The total sum of the latter loans being Yen $829,955,000$, the liability of each of the Japanese subjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904, is Yen 17.7946852 which multiplied by the population of Kochi Ken becomes Yen $254,094,9.31$, which is the portion of the latter loans to lee borne by the people of Kochi Ken. (For details vide the Statements for the whole Empire).

By deduct 1 ng the above sums Yen $5,444,859$ and Yen II, 145,203 fom the total wealth of Kochi Ken (Ven 270,684,993), the balance Yen $254,094,931$ repre enting the net wealth of Kochi Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR NAGASAKI KEN.

Area ..... 2.35.15 square $r i$.
Administrative divisions: 9 Gun (counties); 2 Cities; 15 Towns; 2 S8 Villages
Population: ..... 967,909
Families : ..... 171,418
Nagasaki City $\left\{\begin{array}{l}\text { Population }\end{array}\right.$ ..... 153,293
21,553
Saseho City\{ $\begin{aligned} & \text { Population: } \\ & \text { Families: }\end{aligned}$ ..... 68,344
Families: ..... 8,968
(I) Lands ..... Yen 167,151,575
(Ii) Dwelling Houses, Storehouses and other Buildings ..... 53,482,700
(III) Furniture and Articles of Virtu ..... 27,286,130
(IV) Domestic Animals, Poultry and cther Animals ..... 4,701,022
(V) Mining Products ..... 12,964,720
(VI) Marine Products ..... 34, 138,940
(VII) Electric and Gas Works, Waterworks, and Tram-cars. ..... 61,930
(VIII) Shipping ..... 5,950,780
(IX) Gold and Silver Coins and Bullion ..... 3,8So,695
(X) Companies and Banks ..... 5,365,508
(X1) Goods and Merchandise ..... 13,803,581
Ist Total ..... 328,787,281
(XII) Railways, Telegraphs and Telephones ..... 15,056,044
(XIII) Warships ..... 3,735,899
2nd Total ..... 347,579,224
Foreign loans to be deducted from above 8,414,407
Balance (or total wealth at the close of 1904 ) ..... $339,164,817$
Total wealth (foreign loans not deducted) ..... 347,579,224
Increase of 5 per cent from close of 1904 to middle of r906... " ..... 17,378,961
3 rd Total ..... 364,958,185
8,414,407 Foreign loans at close of 1904 to be deducted from above ..... 17,223,636
Balance$333,320,142$

## EXPLANATION.

## I.

Yen 167, 5 1, 275 being the wealth of Nagasaki Ken in Lands. This consists of :-

1. Yen 51,214 , Soo heing ten times the total value of 393,960 koku of rce , the produce of rice-fields in Nagasaki Ken which reckoned at Yen 13 per koku makes Yen 5,121,480 (Table 2).
2. Yen $38,300,000$ being ten times the total value of 478,750 koku of barley and wheat, the produce of dry-fields in Nagasaki Ken, which reckoned at Yen 8 per koku makes Yen 3,830,000 (Total 2).
3. Yen $17,902,960$ being ter times the total value, Yen $1,790,296$ of beans, miscellaneous cereals and other agricultural produce of both dry and paddy-fields in Nagasaki Ken, assuming such value to be $\frac{1}{5}$ of the sum, I'n $8,95 \mathrm{I}, 480$, i.e. the total value of rice, barley and wheat produced in this Prefecture.
4. Yen 12,297,640 being the total value of building lots in the villages in Nagasaki Ken, the total area of which is $5,346 \mathrm{cho} \& \tan$, reckoned at Yen 230 per tan (Table 31.
5. Ien $33,423,600$ being the total value of 397 cho 9 tan of building lots in the Cities and towns in Nagasaki Ken, reckoned at Yen 2 S per tsubo (Table 4.
6. Yen $2,097,987$ being the total value of the landed property of the Government (land for Government use, building lots, forests, uncultivated fields, land under cultivation and others) in Nagasaki Ken (Table 5).
7. Jen 11,914,288 being the sum of the total value, Yen 4,153.SSS, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Nagasaki Ken (Table 7), and of ten times the value, Yen $4,760,400$, of timber, faggots and bamboo; from the above furests (Table 8).
The above seven items constitute the national wealth of Japan in the various descriptions of lands in Nagasaki Ken.

## II.

Yen $53,4^{82,700}$ being the wealih of Japan represented by Dwelling Houses, Storehouses and other Buildings in Nagasaki Ken. This consists of :-

1. Yen 43,44 I, 400 being the sum of the total value, Yen $15,263,000$, of 30,526 Dwelling Houses in Nagasaki and Saseho estimated at Yen 500 per house and of the total value, Ven 28,178,400, of 140,S92 Dwelling Hnuses outside the Cities reekoned at Yek 200 per house.
2. Ien 3,823 , Soo being the sum of the total value, Yen $1,008,000$, of $\mathbf{1}, 00 \mathrm{~S}$ Storehouses in Narasaki and Saselın estimated at Yen rooo each and of the total value, Yen 2,S15,Soo, of 4,639 Storehouses outside the Cities reckoned at Yen 600 each.

The above numbers of Storehouses were worked out on the assumed basis of i Storehouse for every 30 Dwelling Houses.
3. Yen $2,310,000$ teing the sum of th:e total value, Yen Sio,000, of ioS Gove nment, communal and p-iva'e common schools and oth reducational establishments in Nagasaki and Saseho estimated at Yen $\mathbf{1}, 50$ per building and of the total value, Yen $1,500,000$, of 500 such buildings out:id: the Cities reckoned at Yen 3,000 each.
4. Ien $3,907,500$ being the sun of the total value, Sen $1,372,500$, of 183 Government ('ffiecs, Temples, Churches, Company Offices and Manufactories in Nagasaki and Saseho estimated at Yen 7,500 per building and of he total value, Ven 2,535,000, of 845 such buildings out-ide the Cities reckoned at Yen 3,000 each.

## II'.

Yen 27,286,130 being the tota value of Furniture and Aricicles of Virtı. This consists of:-

1. Yen $26,74 \mathrm{I}, 350$ leing $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Nagasaki $\mathbb{K}$ en, ou the assum tion that the total valu. of Furnitu re therein is such.
2. Yen 544,780 being the sum of the valu ${ }^{\circ}$, Yen 122,104 , of Articles of Virtu in Nagasaki and Saseho reckoned on the as umption that there are Art cles of Vistu wor $h$ Yen 4 in the possession of each family in the Cities, the ent re number of families therein being 140,892 and of the total value, Yen 422,676 , of the same articles in the districts outside the Cities calculated at the rate of Yen 3 Ier family, the entire number of families in those districts being 30,526.

## IV.

Yen $4,701,022$ being the value of the national wealth in Domestic anl other Animals in Nagasaki Ken. This co:sists of :-

1. Yen $2,595,690$ being the value of 86,523 Horned Cattle in Nagasaki Kien e timated at Yen 30 per head.
2. Ien $\mathbf{1}, 266,600$ bei ing the va'ue of 31,665 Horses in Nagasaki Ken reckoned at Yen 40 per head.
3. Yen 29,515 being the valte of 5,903 Swine in Nagasaki Ken estimated at Yen 5 per head.
4. Yen 25,713 being the valu: of $\$ 5,709$ Fowls in Nagasak. Ken reckoned at Ien o. 30 each based on the assumption that one Cock or Hen is kept per two famil es.
5. Yen 783,504 being $\frac{1}{5}$ of the sum of the above f ur items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigenns, etc., in Nagasaki Ken being assumed to be such.

## V.

Yen $12,964,720$ being the capitalized amount of the estimated $5 \%$ annul interest on $\frac{1}{2}$ of the total value, Yen 1,296.472, of Gold, Yen 63,482; Silver, Yen 2,999; and Coal, Sen $\mathbf{1}, \mathbf{2 2 9 , 9 9 1}$, produced in Nagasaki Ken.

## VI.

Yen $34,138,940$ being the total value of Marine Products in Nagasaki Ken. This consists of:-

1. Yen $2 \mathbf{1}, 677,110$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Ven 2,167,711, of Sardine, Bonito, Cuttle-fish, Mackerel, Shark, Ear-shell, Trepang, Prawns, Oyster, Agar-agar, Bor.l, Horse-Mackerel, Seabream (Chrysophrus hasta), etc. caught in Nagasaki K n.
2. Ien $I \pm, 748,600$ being the capitalized amount of the estimated $5 \%$ annual interest or. $\frac{3}{2}$ of the total value, Yen $\mathbf{I}, \mathbf{1} 74.860$, of Manufactured Marine Products, such as Dried Bonito, Dried Cuttle-fish, Irawns, Sardine etc.
3. Ien $7 \mathbf{1} \mathbf{3 , 2 3 0}$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, Yen 71,323 , of 26,924 koku of common salt produced in Nagasaki Ken.

## VII.

Yen $6 \mathbf{1}, 930$ bing the capitalized amount of the estimated $5 \%$ annual interest on the total annual profits, Yen 30,965 , of the Nagasaki Gas Company, and the Electric Light Company.

## VIII.

I'en 5,950,7 So being the tolal wealth represented by Shipping. This consists of:-

1. Yen $4,5 \mathrm{I} 4,800$ being the cost of building $\mathbf{I} 33$ Steamers having the total tonnage of 45,148 , estimated at Yen 100 per ton.
2. Yen $\mathbf{I}, \mathbf{1} 64,200$ being the cost of building $2 \$_{3}$ Sailing Vessels in Nagasaki Ken 22,484 tons in all, estimated at Yen 50 per t n .
3. Yen 240,040 being the cost of building 444 larger Japanese Junks in Nagasaki Ken 48,008 koku in all, estimated at Yen 5 per koku.
4. Yen $7 \mathbf{1}, 740$ being the value of 35,870 smaller Vessels in Nagasaki Ken reckoned at Yen 2 each.

## IX.

Yen 3,880,695 being the value of Gold and Silver Coins and Bullion in Nagasaki Ken. This consists of:-

1. Yen $3,396,740$ being the value of Gold and Silver Coins in circulation and Specie Reserve, the property of the inhabitants of Nag saki Ken.

In making the above estimates, the whole amount of Gold and Silver Coins in ciralation and Specie Reserve of Japan was considered to be th: com non property of all Japanese except the people of Taiwan and Karafuto at do this common property the ctizens of Tokio were assumed t", the entitled at the rate of Yen 10.9025129 per capita; those of the other 5 large Cities, Yen 7.50; and the inhabitants of all other parts of the Empiri, Yen 3.5093594. (For details vide the Statements for the whole Empire).
2. Yen 483,955 being the value of Gold and Silver Bullion, the property of the inhabitants of Nagasa' i Ken.
In mahing the above estimates, the people of the six large Cities were supposed to have Yen $\mathrm{I} . \mathrm{OO}$ each and those of all other parts of the Fmpire Yen 0.50 each.

## X.

Yen $5,365,508$ being $\frac{1}{2}$ of the sum total, Yen 10731,015 , of the entire Capital (Yen $7,221,700$ ) of $8_{4}$ Companies and that (Yen 3,509,315) of 27 Banks (excepting Agencies and Branch Offices of Banks) in Naga aki Ken.

## XI.

Yen 13,803,581 being the wealth of Nagasaki Ken in Goods and Merchandise of all kinds, cunsisting of:-

1. Yen $4,018,870$ being the sum of Yen $\mathbf{1}, 180,356$ in Imported Goods in possession of the citizens of Nagasaki and of Yen 2,835,514 in the same in the possession of the inhabitants of Nagasaki Ken outside the City.
In making these estimates imported goods were assumed to remain unconsumed in the country $\mathrm{m}_{1}$ such qrantities as are worth one-half of their total values, and, of this half, the people of Tôkio, Osaka, Koyto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of Yen 7.70 p:r capita and those outside them, Yen $3.4^{8}+4^{81}$ each. (For details vide the Statements for the whole Empire).
2. Yen $5,370,888$ being $\frac{1}{2}$ of the total value, Jen $10,741,776$, of rice, barley, wheat and all other agricultural produce of Nagasaki Ken reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. Yen $1,706,947$ being $\frac{1}{2}$ of the total value, Yen 3413,894 , of the Marine Products of Nagasaki Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. Yen 648,236 being $\frac{1}{2}$ of the value, Yen $\mathbf{1}, 296,472$, of Nineral Products, of Nagasaki Ken.
5. Yen 139,443 being $\frac{1}{2}$ of the sum (Yen 278,986) of the value of Cocrons, Yen 81,963 ; Silks, Yen III,947; and Teas, Yen 95,076 produced in Nagasaki Ken; reckoring being made on the same assumtion as above.
6. Yen $\mathbf{I}, 9 \mathbf{1 9 , 1 4 7}$ being the sum of onehalf (Yen $\mathbf{1}, \mathbf{2 0 1}, \mathbf{2 5 6}$ ) of the total value, Yen $2,402,512$, of the following articles produced in Nayasaki Ken:-Woven Fabrics, Yen 166,197; Porcelain and Earthenware, Yén 103,228; Oils, Ién 42,818 Matches, Yen 3,838; Hi les and Leathers, Yen 6,182; Straw Braids, Yen 8,180; Paper, Yen 47,321; Mats and Matting, Yen 7,287; Wax, Jen 73,431; Camphor and Camphor Oils, Yen 118,432; Sake, Spirits, etc., Yen 1,575,254; Soy, Yen 250,340 , and of the estimated value Yen $\% 17,891$, of other articles of miscellaneous kinds.
The above eleven items amount to Yen 328,787,28i.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

Yen $15,056,044$ being the shate for Nagasaki Ken in Japan's wealth in the State and private Railways, Telegraphs and Telephones value $l$ in all at Yen $725,417,890$. This distributel among the whole population (except.ng the inhabitants of Taiwan and Karafuto), we lave Yen 15.555227 I as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Yen $3,735,899$ being the share for Nagasaki Ken in Japan's wealth in the Imperial warships, $3,000,000$ tons in all, the va'ue whereof was estımated to be Yen $180,000,000$, their c st of building being reckoned at the average rate of Yen 600 per ton. The quotient obta ned by dividing this suın by the whole population if Japan excepting Taiwan and Karafuto, i.e. our per capita share of this item of wealth is Yen 3.8597626 . From this the above sum Yen $3,735,899$ can be obtained by simple multiplication.
The above thirteen items being summed up we have Yen $347,579,224$ from which such portion of our fureign loans oustanding at the clo e of 1904 (Yen $405,416,000$ ) as has to be borne by Nagasaki Ken, is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of those in Taiwan and Karafuto has 10 bear Yen 8.6933863. (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Naga aki Ken are Yen $8,4 \mathbf{1 4 , 4 0 7}$ deductin $r$ which from the above mentioned total of the 13 items of wealth (Yen 347,579,224), Yen $339,164,817$ appears as the total wealth of Nagasaki Ken at the close of 1904 minus the above-mentioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the generat statements for the whole Empire, we assumed to have been as mach as $5 \%$ of the total wealth. Now $5 \%$ of Yen 347,579,224 is Yen 17,378,961.

These two sums aggregate Yen 364,958 , 185 from which portions for this Prefecture of the foreign loans at thie close of 1904 and those contracted from the close of 1904 to the middle of 1906 are to be deducted, i.e. Yen 8,414,407 and Yen 17,223,636 respectively.

The total sum of the latter loans being Yen $\$ 29,855,000$, the liability of each of the Japnese subjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foremgn loans at the close of 1904, is Yen 17.7946852 which multiplied by the population of Nagasaki Ken bccomes Yen $17,223,636$, which is the portion of the latter loans to be borne by the people of Nagasaki Ken. (For delails vide the Statements for the whole Empire).

By deducting the above sums Yen 8,414,407 an I Yen 17,223,636 from the total wealth of Nagasaki Ken (Yen 364,958,1S5), the balance Yen 339,320,142 representing the net wealth of Nagasaki Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR SAGA KEN.

Area ..... 160.08 square ri.
Administrative divisions: 8 Gun (counties); 1 City; 7 Towns; 127 Villages
Population: ..... 637,948
Families:
Families: ..... 107,743
Saga City $\left\{\begin{array}{l}\text { Population: }\end{array}\right.$ ..... 35,083
Families: ..... 5,187
(I) Lands ..... Yen
178,353,152
(II) Dwelling Houses, Storehouses and other Buildings ..... 30,880,000
(III) Furniture and Articles of Virtu ..... 15,768,4 16
(IV) Domestic Animals, Poultry and other Animals ..... 1,505,300
(V) Mining Products ..... 24,335,780
(VI) Marine Products ..... 9,501,010
(VII) Electric and Gas Works, Waterworks, and Tram-cars ..... -
(VIII) Shippıng ..... 853,702
(IX) Gold and Silver Coins and Bullion ..... 2,557,763
(X) Companies and Banks ..... 3,930,381
(XI) Goods and Merchandise ..... 15,403,966
Ist Total ..... 283,089,470
(XII) Railways, Telegraphs and Telephones ..... 9,923,426
(XIII) Warships ..... 2,452,328
2nd Total ..... 295,475,224
Foreign loans to be deducted from above ..... 5,545,928
Balance (or total wealth at the close of 1904) ..... 223,929,236
Total wealth (foreign loans not deducted) ..... 295,475,224
Increase of 5 per cent from close of 1904 to mid lle of 1906 ..... 14,773,761
3rd Total 310,248,985
Foreign loan; at close of $190+$ to be deducted from above ..... 5,545,928
Ditto from close of 1904 to middle of 1906 ..... 11,352,084
293,350,973

## EXPLANATION.

## I.

Yer $178,353,152$ being the wealth of Saga Ken in Lands. This consist of:-

1. Yen III $1,619,690$ being ten times the total value of $858,613 \mathrm{kok} w$ of rice, the produce of ruce-fields in Saga Ken, which reckoned at Yen 13 per koku makes Yen 11,161,969 (Table 2).
2. Yen 22,980,000 being ten times the total value of $287,250 \mathrm{k} \cdot \mathrm{ku}$ of barley and wheat, the produce of dry-fields in Saga Ken, which reckoned at Yen 8 per koku makes Yen 2,298,000 (Table 2).
3. Yen 26,919,938 being ten times the total value, Yen 2,691,993,080, of beans, miscellaneous cereals and other agr cultural produce of botly dry and paddy-fields in Saga lien, assuming such value to be $\frac{1}{5}$ of the sum, Yen $13,439,969$, i.e. the total value of rice, barley and wheat produced in this Prefecture.
4. Yen $6,320,566$ being the total value of bullding lots in the villages in Saya Ken the total area of which is 4,205 cho 3 tan, reckoned at Yen 15.030 per tan (Table 3).
5. Yen 909,480 being the total value of 233 cho 2 tan of building lots in the City and towns in Saga Ken reckoned at Yen 130 per tszibo (Table 4).
6. Yen $\mathbf{I}, 990,478$ being the total value of the landed property of the Government (forests, uncultivated fields, and others) in Saga Ken in (Table 5).
7. There is no Imperial Estate in this Prefecture.
8. Yen $7,61_{3}, 000$ being the sum of the total value, Yen $3,160,270$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Saga Ken (Table 7), and of ten times the value, Yen $4,452,730$, of timber, faggots and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Saga Ken.

## II.

Yen $30,880,000$ being the wealth of Japan represented by Dwelling Ifouses, Storehouses and other Buildings in Saga Ken. This consists of :-

1. Yen 23,104,700 being the sum of the total va'ue, Yen 2,593,500, of 5,187 Dwelling Houses in Saga City estimated at $Y e n 500$ per house and of the total value, Yen 20,511,200, of 102,556 Dwelling Ilouses outside the City reckoned at Yen 200 per house.
2. Yen $2,223,800$ being the sum of the total value, Yen 173,000 , of 173 Storehouses in Saga City estimated at Yen 1,000 each and of the total value, Yen 2,050,800, of 3,418 Storehouses outside the City reckoned at Yen 600 each. The above numbers of Storehouses were worked out on the assumed basis of I Storehouse for every 30 Dwelling Houses.
3. Yen $1,165,500$ being the sum of the total value, Yen 127,500, of 17 Government, communal and private common schools and other ed cational establishments in Saga City e:timated at Yen 7,500 per building and of the total value, Yen 1,038,000, of 346 such buildings outside the City reckoned at Yen 3,000 each.
4. Yen $4,386,000$ being the sum of the to:al value, Yen 495,000 , of 66 Government Offices, Temples, Churches, Company Offices and Manufactories in Saga City estimated at Yen 7,500 per building and of the total value, Yen 3, 891,000 , of $\mathbf{1}, 297$ such buildin ${ }_{5}$ s outside the City reckoned at Yen 3,000 e.ch.

## III.

Yen 15,768,416 being the total value of Furniture and Articles of Virtu. This consists of:-

1. Yen $15,440,000$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Saga Ken, o's the a-sumption that the total value of Furniture therein is such.
2. Yen 328,416 being the $\mathrm{s} u \mathrm{~m}$ of the value, Yen 20,748 , of Articles of Virtu in Saga City rec'sonel on the assumption that there are Articles of Virtu worth Yen 4 in the possession of each family in the City, the enti e number of families therein being 5,187 and of the total value, Yen 307,668, of the same articles in the di tricts outside the City calculated at the rate of Yen 3 per family, the entire number of families in those districts being 102,556.

## IV.

Yen 1,505,300 being the value of the national wealth in Domestic and other Ani uals in Saga Ken. This consists of :-

1. Yen 422,100 being the value of 14,070 Horned Cattle in Saga Ken estimated at Yen 30 per head.
2. Yen $8 \mathbf{r} 4,560$ being the value of 20,364 Horses in Saga Ken reckoned at Yen 40 per head.
3. Yen $\mathbf{I}, 595$ being the value of 319 Swine in Saga Ken estimated at Yen 5 per head.
4. Yen $\mathbf{1} 6,162$ heing the ralue of 53,572 Fowls in Saga Ken reckoned at Yen 0.30 each, based on the assumption that one Cock or Hen is kept per two families.
5. Yen 250,883 being $\frac{1}{5}$ of the sum of the above four item: the value of Goat:, Ducks, Geese, Turkeys, Hares, Deer, ligeons, etc., in Saga Ken being assumed to be such.

## V.

len 24,335,780 being the value of Saga Ken in Mining Products, and is the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen $2,433,578$, of Coal produced in this prefecture.

## VI.

Yen 9,50x,oro being the total value of Marine Pioducts in Saya Ken. This consists of :-

1. Yen $7,284,140$ bing the capital zed an:ount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total valuc, Yen 728,414 , of Sardine, Bonito, Cuttle-fish, Mackerel, Tunny, Shark, "Ayu," Ear-shell, Trepang, Ebi, Oyster, Hamaguri, Agar-agar, Bora, -orse-Mackerel, etc., caught in Saga Ken.
2. Ven $1,557,520$ being capitalized amount of the estimated $5 \%$ ammal interest on $\frac{1}{2}$ of the total value, Sen $185,75^{2}$, of Manufactured Marine Product, s ch as Dried Bonito, Cuttle-fish, Dried Sardine, etc.
3. Ien 359,350 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, Yen 35,935 , of 13,231 koku of common salt produced in Saga lien.

## VII.

There is no establishment coming under this head in Saga Ken.

## VIII.

Sen 853,702 being the total wealth represented by Shipping. This consists of:-
I. Sen 298,300 being the cost of building II Steamers having the total tomnage of 2,983 , estimated at Yen 100 per ton.
2. Yen 289,75 o being the cost of building 78 Sailng Vessels in Saga Ken 5,795 tons in all, estimated at Yen 50 per ton.
3. Ven 247,520 being the cost of building 497 larger Japanese Junks in Saga Ken - 49,504 koku in all, estimated at Ien 5 per koku.
4. Ven 18,132 being the value of 9,066 smaller Vessels in Saga Ken reckoned at Yen 2 each.

## IX.

Ien 2,557,763 being the value of Gold and Silver Coins aud Bullions in Saga Ken. This consists of:-

1. J'n $2,238,789$ being the value of Gold and Silver Coins in circulation and Specie Reserve the property of the inhabitants of Saga Ken.
In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese except the people of Taiwan and Karafuto and to this
common property the citizens of Tokio were assumed to be entitled at the rate of Yen 10.9025129 per capita; those of the other 5 large Cities, Yen 7.50; and the inhabitants of all other parts of the Empire, Yen 3.5093394. (For details vide the whole Empire).
2. Yen 318,974 being the value, in Gold and Silver Bullion, the property of the inhabitants of Saga Ken.
In making the above estimates, the people of the six large Cities were supposed to have Yen 1.00 each and those of all other parts of the Empire Yen 0.50 each.

## X.

Yen 3,930,381 being $\frac{1}{2}$ of the sum total, Yen 7,860,761 of the entire Capital ( $Y_{\text {cin }}$ $4,783,511$ ) of 83 Companies and that (Yen 2,977,250) of 26 Banks (excepting Agencies and Branch Offices of Banks) in Saga Ken.

## XI.

Yen 15,403,966 being the wealth of Saga Ken in Goods and Merchandise of a! kinds, consisting of :-
I. Yen 2,222,917 being the value of Imported Good, in possession of the inhabitants of Saga Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and of this half, the people of Tokio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of $Y_{e n} 7.70$ per capita and those outside them, Yen $3.48448 \mathbf{1}$ each. (For details vide the Statements for the whole Empire).
2. Yen $\$, 075,982$ being $\frac{1}{2}$ of the total value, Yen $16,151,963$, of rice, barley, wheat and all other agricultural produce of Saga Ken reckoned on the supposition that one-half thereof remrins unconsumed within this Prefecture.
3. Yen 475,051 being $\frac{1}{2}$ of the total value, Yen 950,101 of the Marine Products of Saga Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. Yen $1,216,789$ being $\frac{1}{2}$ of the sum, Yen $2,433,578$, of Mining Products of Saga Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
5. Yen 359,877 being $\frac{1}{2}$ of the sum (Yen 719,754) of the vulue of Cocoons, Yen 243,475; Silks, Yen 358,168: and Teas, Yen 118,111 produced in Saga Kın, reckoning being made on the same assumption as above.
6. Yen $3,053,350$ being the sum of one-half (Ien $1,972,690$ ) of the total value Yen 3,945,379 of the following articles produced in Saga Ken:-Woven Fabrics, Yen 105,094; Porcelain and Earthernware, Yen 631,177; Lacquered Ware, Yex 3,000;

Oils, Yen 180,036; Prepared Indigo, Yen 3,100; Paper, Yen 304,590; Mats and Mattings, Yen 47,895; Wax, Yen 399,938; Camphor and Camphor Oil, Yen 58,541 ; Sake, Spirits, etc., Yen 2,058,666; Soy, Yen 153,342, and of the estimated value Yen $\mathbf{1}, \mathrm{o} 80,660$ of other articles of miscellaneous kinds.
The above eleven items amount to Yen $283,089,470$.
Besides the above there are items of wealth to which the general public is entitle 1 and of which consequently an apportioned acco:nt may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

Yen $9,923,426$ being the share for Sagı Ken in Japan's wealth in the State and private Railways, Telgraphs and Telephones valued in all at Yen 725,417,890. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto), we have Yen 15.555227 I as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Yen 2,462,328 being the share for Saga Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was es.imated to be Yen $180,000,000$, their cost of building being reckoned at the average rate of Yen 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan excepting Taıwan and Karafuto, i. e. our per capita share of this item of wealth is Yen 3.8597626 . From this the above sum $\operatorname{Ven2} 2,462,328$ can be obtained by simple multiplication.
The ab ve thirteen items aggregate Yen 295,475,224 from which such portion of our foreign loans outstanding at the close of 1904 (Yen $405,416,000$ ) as has to be borne by Saga Ken, is to be deducted. Of the common debt of the whole na ion, each of the Ja ancse subjects exclusive of thos: in Taiwan and Karafuto has to bear Yen 8.693.3863. (For de ails vide the Statements for the whole Empire). Calculated on this basis the labilities on this account of Saga Ken are Yen $5,545,928$ deducting which from the above mentioned total of the 13 items of wealth (Ien 295,475,224), Yen 289,929,296 appears as the total wealth of Saga Ken at the close of 1904 minus the above-mentioned portion of the foreign loans then ontstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Yen 295,475,224 is Yen 14,773,761.

These two sums aggregate Yen $310,248,985$ from which the portion for this Prefecture of the foreign loans at the close of 1904 and that contracted from the close of 1904 to the middle of 1906 are to be deducted, i.e. Yen $5,545,928$ and Yen $11,352,084$ respectively.

The total sum of the latter loans being Yen $\mathrm{S} 29,855,000$, the liability of each of the Japanese subjects on this account excepting their fellow subjects in Tiwan and Karafuto, calculated in the same way as in the case of the foreıgn loans at the close of 1904, is Jen $\mathbf{1 7 . 7 9 4 6 8 5 2}$ which multiplied by the population of Saga Kcn becomes Yen $\mathbf{1 1 , 3 5 2 , 0 8 4}$, which is the portion of the latter loans to be borne by the prople of Saga Ken. (For details vide the Statements for the whole Empire).

By deducting the above sum Yen 5,545,928 and Sen $11,352,084$ from the total wealth of Saga Ken (Yen $310,248,985$ ), the balance Yen $293,350,973$ representing the net wealth of Saga Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR FUKUOKA KEN.

Area.
317.81 square $r i$.Administrative divisions: 19 Gun (counties); 4 Cities; 38 Towns;340 Villages.
Population: ..... 1,505,877
Families: ..... 268,So 1
Fukuoka, Kurume, Moji and K゙okura Cities $\left\{\begin{array}{l}\text { Population : } \\ \text { Faties: }\end{array}\right.$ ..... 179,210
Families: ..... 28,559
(I) Lands ..... Jen 462,185,855
(1I) 1)welling Houses, Storehouses and other Buildings $83,012,700$
(III) Furniture and Articl.s of Virtu. ..... $42,341,312$
(IV) Domestic Animals, Poultry and other Animals ..... 3,815,604
(V) Mining Products ..... 181,563,960
(VI) Marine Products ..... 11,939,480
(VII) Electric and Gas Works, Waterworks, and Tram-cars.. 1,320,320
(VIII) Shipping ..... 2,266,288
(IX) Gold and Silver Coins and bullion 6,037,603
(X) Companies and Banks. 40,968,792
(XI) Goods and Merchandise 41,870,483
Ist Total ..... 877,322,397
(XII) Railways, Telegraphs and Telephones ..... 23,424,259
(XIII) Warships ..... 5,812,328
and Total ..... 906,558,984
Foreign loans to be deducted from above. 13,091,171
Balance (or total wealth at the close of 1904) ..... 893,467,313
Tolal wealth (foreign luans not deducted) ..... 906,558,984
lucrease of 5 per cent from close of 1904 to middle of 1906 ..... 45,327,949
3rd Total ..... 951,886,933
Foreign loans at close of 1904 to be deducted from above ..... 13,091,171
Ditto from close of 1904 to middle of 1906 ..... 26,796,607

## EXPLANATION.

## I.

J'en $462,185,855$ being the wealth of Fukuoka Ken in Lands. This consists of :-

1. Yen $224,890,250$ being ten times the total value of $1,729,925$ koku of rice, the produce of rice-fields in Fukuoka Ken, which reckoned at Yen 13 per koku makes Yen 22,489,025 (Table 2).
2. Ien $52,415,200$ being ten times the total value of 655,190 koku of barley and wheat, the produce of dry-fields in Fukuoka Ken, which rectoned at Yen 8 per koku makes Yen 5,241,520 (Table 2).
3. Yen $55,461,090$ being ten time; the total value, Yen $5,546,152$, of beans, miscellaneous cereals and other agricultural produce of both dry and paddy-felds in Fukuoka Ken, assuming such value to be $\frac{1}{5}$ of the sum, Yen $27,730,545$, i.e. the total value of rice, barley and wheat produced in this Prefecture.
4. Ien $82,322,250$ being the total value of building lots in the villages in Fukuoka Ken, the total area of which is 10,976 cho 3 tan, reckoned at Yen 750 per tan (Table 3).
5. Yen $18,520,020$ being the total value of 663 cho 8 tan of buildin; lots in the Cities and towns in Fukuokn Ken, reckoned at Yen 9.30 per tsubo (Tab'e 4).
6. Yen $10,245,990$ bing the total value of the landed property of the Government (land for Government use, building lots, forests, unclutivated fields, land under cultivation and others) in Fukuoka Ken (Table 5).
7. Yen 3,0o1 being the total value of the Imperial Estates (miscellanous lands) in Fukuoka Ken (Table 6.)
S. Yen $18,328,054$ being the sum of the total value, Yen $7,66 \mathrm{I}$, So4, of the forests, uncuitivated and other fields, either permanently or temporarily exempted from taxes in Fukuoka Ken (Table 7), and of ten times the value, Yen 10,666,250, of timber, faggots and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Fukuosa lien.

## II.

Yen 83,012,7co being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildings in Fukuoka Ken. This consists of :-

1. Yen $62,327,900$ being the sum of the total value, Yen $\mathbf{1 4 , 2 7 9 , 5 0 0}$, of 28,559 Dwelling Houses in Fukwoka, Kurume, Moji and Kokura Cities estimated at Yen 500 per house and of the total value, Yen 48,048,400, of 240,342 Dwelling Houses outside the Cities reckoned at Yen 200 per house.
2. Yen 5,756,800 being the sum of the total value, Yen 952,000, of 952 Storehouses in Fukuoka, Kurume, Moji and Kokura Cities estimated at Yow 1,000 each and of
the total value, Yen $4,804,800$, of 8,008 Storehouses outside the Cities reckoned at Yen 600 each. The above numbers of Storehouses were worked out on the assumed basis of a Sturehouse for every 30 Dwelling Houses.
3. Yen 2,643,000 being the sum of the total value, Yen 600,000 , of 80 Gcvernment, communal and private comm on schools and other educational establishments in Fukuoka, Kurume, Moji and Kokura Cities estimater at Yen 7,500 per building and of the total value, Yen $\approx, 043,000$, of 681 such buildings outside the Cities reckoned at Yen 3,000 each.
4. Jen $12,285,000$ being the sum of the total value, Sen $2,820,000$, of 376 Government Offices, Temples, Churches, Company Offices and Manufactories in Fuknoka, Kurume, Moji and Kokura Cittes estimated at Yen 7500 per building and of the tolal value, Yen 9,465,000, of 3,155 such buildings outside the Cit es reckoned at Yen 3,000 each.

## III.

Yen 42,341,312 being the total value of Furniture and Articles of Virtu in Fukuoka Ken. This consists of :-

1. Yen $41,506,350$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Fukuoka Ken, on the assumption that the total value of Furniture therein is such.
2. Yen 834,962 being the sum of the value, Yen 114,236 , of Artucles of Virtu in Fukuoka, Kurume, Moji and Kokura Cities reckoned on the assumption that there are Artic'es of Virtu worth len 4 in the posses-ion of each family in the Cities, the entire number of families therein b-ing 28,559 , and of the total value, Yen 720,726 of the same articles in the districts outside the Cities calculated at the rate of Ien 3 per family, the entire number of families in those districts being 240,242.

## IV.

lens $3,815,604$ being the value of the national wealth in Domentic and other Animals in Fukuoka Ken. This consists of :-

1. Ven $1,389,720$ being the value of 46,324 Horned Cattle in Fukuoka Kien estimated at Yen 30 per head.
2. Yen $1,748,440$ being the va'ue of 43,7 II Horses in Fukuoka Ken reckoned at Ven 40 per head.
3 Ven $1,19 \mathrm{c}$ being the value of 238 Swine in Fukuoka Ken estiluated at Yen 5 per head.
3. Yen 40,320 being the value of $\mathbf{1}, 4,401$ Fowls in Fukiooka Ken reckoned at len 0.30 each, based on the assumption one Cock or Hen is kept per two familes.
4. Yen 635,934 being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Fukuoka Ken being assumed to be such.

## V.

Yen 181,563,960 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 18,156.396, of the following Mineral Products:-Gold, Yen 93,021 ; Silver, Yen 1,544; Copper, Yen 1,740; Iron Pyrite, Yen 1,623; and Coal, Yen 18,058,468.

## VI.

Yen II $, 939,480$ being the total value of Marine Products in Kagawa Ken. This consists of -

1. Yent $7,107,440$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 710,744 , of Sardine, Bonito, Pagrus, Cuttle-fish, Mackerel, Tunny, Shark, "Ayu," Ear-shell, Trepang, Oyster, Clamn, Agar-agar, Horse-Mackerel, Sole, Eel, Mackerel Pike, etc., caught in Fukuoka Ken.
2. Yen 2,203,410 being the capitalized amount of the estimated $5 \%$ annnal interest on $\frac{1}{2}$ of the total value, Yen 220,341. of Manufactured Marine Products', such as Dried Cuttle-fish, and Sardine, Dried Bonito, etc.
3. Yen $2,628,630$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, Yen 262,863 , of 135,004 koku of common salt produced in Fuknoka Ken.

## VII.

Yen $\mathbf{I}, 320,320$ being the wealth-producing power of the 1 lectric and Gas Works, Water-works, and Tram-cars in Fukuoka Ken, consisting of :-
I. Yen 329,520 being the capitalized amount of the estimoted $5 \%$ annual interest on the total annual profits, Yen 16,476 of the Dazaifu, Nanchiku, and Chikugo Horse Trams in this Prefecture.
2. Yen 990,800 being the capitalized amount of the estimated $5 \%$ interest per year on the total annual profits, Yen 49,540, of the Hakata, Wakamalsu, and Kokura Electric Light Companies and Toyosu Electric Trams in this prefecture.

## VIII.

Yen 2,266,288 being the total wealth represented by Shipping. 'I his consists of :-
I. Yen 470,700 being the cost of building 84 Steamers having the total tomuage of 4,707 , estimated at Yen 100 per ton.
2. Jen $\mathbf{1}, 448,350$ being the cost of building 355 Sailing Vessels in Fukuoka Ken $2 \$, 967$ tons in all, estimated at Yen 50 per ton.
3. Yen 319,310 being the cost of building 433 larger japanese Junks in Fukuoka Ken 63,862 koku in all, estimated at Ion 5 per koku.
4. Yen 27,928 being the value of 13,964 smaller Vessels in Fukuoka Ken reckoned at Yen 2 each.

## IX.

Yenz $6,037,603$ being the value of Gold and Silver Coins and Bullion in Fukuoka Ken. This consists:-
I. Yen $5,284,664$ being the value of Gold and Silver Coins in circulation and Specie Reserve, the property of the inhabitants of Fuknoka Ken.
In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese except the people of Taiwan and Karafuto and to this common property the citizens of Tokio were assumed to be entitled at the rate of Yen 10.9025129 per capita; those of the other 5 large Cities, Yen 7.50 ; and the inhabitants of all other parts of the Empire, Yen 3.509354. For details vide the Statements for the whole Empire).
2. Yen $75^{2,939}$ being the value of Gold and Silver Bullion, the property of the inhabitants of Fukuoka Ken.
In making the above estimate, the people of the six large Cities were supposed to have Yen 1.00 each and those of all other parts of the Empire Yen 0.50 each.

## X.

Yen $40,968,792$ being $\frac{1}{2}$ of the sum total, Yen $81,937,585$ of the entire Capital (Yen $73,835,331$ ) of 327 Companies and that (Yen 8,102,254) of 88 Banks (excepting Agencies and Branch Offices of Banks) in Fukuoka Ken.

## XI.

Yen 41,870,483 being the wealth of Fukuoka Ken in Goods and Merchandise of all kinds, consisting of :-

1. Yen $5,247,200$ being the value of Imported Goods in possession of the inhabitants of Fukuoka Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, ". and, of this half, the people of Tukio, Osalia, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in, the remaining portion of the Empire. ('n this basis the people of those cities were credited to the amount of Yen 7.70 per capita and those outside them, Yen 3.484481 each (For details vide the Statements for the whole Empire).
2. Yén $16,638,327$ being $\frac{1}{2}$ of the total value, Yen $33,276,654$, of rice, barley, wheat and all other ayricultural produce of Fukuoka Ken reckoned on the supposition that one-half there of remains unconsumed within this Prefecture.
3. Yen 596,974 being $\frac{1}{2}$ of the total value, Yen $1,193,948$, of the Marine Products of lukuoka. Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. Yen $9,078,198$ being $\frac{1}{2}$ of the value amounting to Yen $18,156,396$ of the Mineral Products, based on the same suppusition as above.
5. Yen 331,032 being $\frac{1}{2}$ of the sum (Yen 662,064) of the value of Coccons, Yen 262,576; Silks, Yen 227,785; and Teas, Yen 171,703 produced in Fukuoka Ken; reckoning being made on the same assumption as above.
6. Yen $9,978,752$ being the sum of one-half (Yen $7,393,045$ ) of the total value, Yen $14.786,090$ of the following articles produced in Fukuoka Ken:-W oven Fabrics. Yen 2,270,047; Porcelain and Earthenware, Yen 32,380; Oils, Yen 711,623 ; Pic• pared Indigo, Yen 63,470; Paper, Yen 359,243; Matsand Mattings, Yen 372,611; Wax, Yen 3,037,456; Camphor and Camphor (Oil, Yen 22,240; S ke, Spirits, etc., Yen $6,497,400$; Soy, Yen 1,393,4SS and of the estimated value Yen 2,585,707 of other aricles of miscellaneous kinds.
The above eleven items amount to Yen $877,322,397$.
Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportione 1 account may be made in resuect of the inhabitants of each Prefecture. These are:-

## XII.

Yen 23,424,259 being the share for Fukuoka Ken in Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at Yen 725,417,S90; This distributed among the whole population (exclusive of the inhabitants of Taiwan and liarafuto), we have Yen 15.555221 as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Yen 5, $8 \mathbf{1 2 , 3 : 8}$ being the share for Fukuoka Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be Yen $180,000,000$, their cost of building being reckoned at the average rate of Yen 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan exclusive Taiwan and Karafuto, i. e. our per capita share of this item of wealth is Yen 3.8597626 . From this the above sum Yeri $5,8 \mathbf{1 2 , 3 2 0}$ can be obtained by simple multiplication.
The above thirteen items summed up we have Yen $906,558,984$ from which such portion of our foreign loans outstanding at the close of 1904 ( Yen 405,416,000) as has to be borne by Fukuoka Ken, is to be deducted. Of this common debt of the whole nation each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear Yen, 8.6933863. (For details vide the Statements for the whole Empilre). Calculated on this basis the liabilities on this account of Fukuoka Ken are Yen $\mathbf{1 3}, 09 \mathbf{1} 171$ deducting which from the above mentioned total of the 13 items of wealth (Yen 906,558,984), Yen $893,467,813$ appears as the total wealth of Fukuoka Ken at the close of 1904 minus the above-mentioned portion of the forejgn loans then outstandihg.

## THE STATEMENTS FOR FUKUOKA KEN.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total weallh. Now $5 \%$ of Yen $906,558,984$ is Yen 45,327,949.

These two sums aggregate Yen $951,886,933$ from which portions for this Prefecture of the foreign lans at the cluse of 1904 and those contracted from the close of 1904 to the middle of 1906 are to be deducted, i. e. Yen 13,09t,171 and Yen 26,796,607 respectively.

The total sum of the latter loans being Yen $829,855,000$, the liability of each of the Japanese sujects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904, is Yell $17.7946 \$ 52$ which multiplied by the population of Fukuoka Ken becomes Yen 26,796,607, whicl is the portion of the latter loans to be borne by the people of Fukuoka Ken. (For details vide the Statements for the whole Empire).

By deducting the above sums Yen $\mathbf{1 3}, 09 \mathbf{1 , 1 7 1}$ and Yen $26,796,607$ from the total wealth of Fu'iuo' a Ken (Yen $951,886,933$ ), the Lalance Yen $911,999,155$ representing the net wealth of Fukuoka Ken in the middle of 1906 is obtained.

## HE STATEMENTS FOR KUMAMOTO KEN.

Area 465.47 square $r i$.
Administrative divisions : 12 Gun (counties) ; I City ; 33 Towns; 331 Villages
Population: ..... 1,172,001
Families : ..... 215,968
Kumamoto City $\left\{\begin{array}{l}\text { Population: }\end{array}\right.$ ..... 59,717
Families: ..... 14,387
(I) Lands ..... Yen 3S5,499,552
(II) Dwelling Houses, Storehous ${ }^{\circ}$ s and other Buildings ..... 62,327,600
(III) Furniture and Articles of Virtu ..... 31,826,091
(IV) Domestic Animals, Poultry and other Animals ..... 6,682,494
(V) Mining Products ..... 3,947,930
(VI) Marine Products ..... 14,978,980
(VII) Electric and Gas Works, Waterworks, and Tram-cars. ..... 46,300
(VIII) Shipping ..... 575,782
(1X) Gold and Silver Coins and Bullion ..... 4,698,974
(X) Companies and Banks ..... 4,004,947
(X1) Goods and Merchandise ..... 21,602,585
1 st Total ..... 535,191,235
(XII) Railways, Telegraphs and Telephones ..... 18,230,742
(XIII) Warships ..... 4,523,645
2nd Total ..... 557,945,622
Foreign loans to be deducted from above ..... 10, 188,657
Balance (or total wealth at the close of 1904) 547,756,963
Total wealth (foreign loans not deducted) ..... 557,945,622
Increase of 5 per cent from close of 1904 to middle of 1906. ..... 27,S97,281
3rd Total 585,842,903
Foreign loans at close of 1904 to be deducted from above ..... 10,18S,657
Ditto from close of 1904 to middle of 1906 ..... 20,855,389

## EXPLANATION.

## I.

I'en 284,495,552 being the wealth of Kumamoto Ken in Lands. This consists of :-
I. $Y_{c n} \mathbf{1}_{57,135,030}$ being ten times the total value of $1,208,731$ koku of rice, the produce of rice-fields in Kumamoto Ken, which reckoned at Yen 13 per koku makes Ien 15,713,503 (Table 2).
2. Yen $62,764,640$ being ten times the total value of $784,558 \mathrm{kok}$ of barley and wheat, the produce of dry-fields in Kumamoto Ken, which reckoned at Yen 8 per koku makes Yen 6,276,464 (Table 2).
3. Sen $43,979,934$ being ten times the total value, Yen 4,397,993.40, of beans, miscellaneous cereals und other agricult ral produce of both dry and paddy-fields in Kumamoto Ken, assuming such value to be $\frac{2}{5}$ of the sum, $\operatorname{Ten} 21,987,067$, i.e. the total value of rice, barley and wheat prodiced in this Prefecture.
4. Yen $66,134,080$ being the total value of building lots in the vil'ages in Kumamoto Ken, the total area of which is 9,725 cho 6 tan, reckoned at Yen 680 per tan (Table 3).
5. Yen $10,339,800$ being the total value of 362 cho 8 tan of building lots in the City and towns in Kumamoto Ken, reckoned at Yen 9.50 per tsubo (Table 4).
6. Yen $19,877,785$ being the total value of the landed property of the Government (land for Government use, forests, uncultivated fields, land under cultivation and others) in Kumamoto Ken (Table 5).
7. Yen 3,587 being the total value of the Imperial Estates (sites of Imperial Palaces, and land attached thereto, estates conferred on Imperial Princess, forests and uncultivated fields) in Kumamoto Ken (Table 6).
8. Yen $24,264,696$ being the sum of the total value, Venz 6,301,426, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Kumamato Ken (Table 7), and of ten times the value, Ien 17,963,270, of timber, faggots, and bamboos from the above forests (Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Kumamoto Ken.

## II.

Yen $62,327,600$ being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildings in Kumamoto Ken. This cons sts of:-
I Sen $47,509,700$ being the sum of the total value, Sen 7,193,500, of 14,387 Dwelling Houses in Kumamoto City estimated at Yen 500 per house and of the total value, Yen 7,193,500, of 201,581 Dwelling Ilouses outside the City reckoned at Yen 203 per house.
2. Yen $4,511,400$ being the sum of the total value, Yen 480,000 , of 480 Storehouses in Kumamoto City estimated at Yen 1,000 each and of the total value, Yen $4,031,400$, of 6,719 Storehouses outside the City reckoned at Yen 600 each. The above numbers of Storehouses were worked out on the assumed basis of 1 Storehouse for every 30 Dwelling Houses.
3. Ven 2,661,000 being the sum of the total value, Yen 405,000, of 54 Government, communal and private common schools and other educational establishments in Kumamoto City estimated at Yen 7,500 per buildirg, and of the total value, Yen 2,256,000, of 752 such buildings outside the City reckoned at Yen 3,000 each.
4. Yen $7,645,500$ being the sum of the total value, Iell $1,612,500$, of 215 Government Offices, Temples, Churches, Company Offices and Manufactories in Kumamoto City estimated at Yen 7,500 per building and of the total value, Yen $6,033,000$, of 2,01I such buildings outside the City reckoned Yen 3,000 each.

## III.

Ten 31,826 ,o9 1 being the total value of Furniture and Articles of Virtu in Kumamoto Ken. This consists of :-

1. Yen $31,163,800$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Kumamoto Ken, on the assumption that the total value of Fumiture therein is such.
2. Yen 662,291 being the sum of the value, Yell 57,548 , of Articles of Virtu in Kumamoto City reckoned on the assumption that there are Articles of Virtu worth Ven 4 in the possession of each famly in the City, the entire number of families therein being 14,387, and of the total value, Yen 604,748, of the same artic'es in the districts outside the City calculated at the rate of Ven 3 per family, the entire number of families in those districts being 201,581.

## IV.

Yen 6,682,494 being the value of the national wealth in Domestic and other Animals in Kumamoto Ken. This consists of:-

1. Jin $\mathbf{1 , 5 2 3 , 2 8 0}$ being the value of 50,776 Horned Cattle in Kumamoto Ken estimate, at Yen 30 per head.
Yen $4,010,520$ being the value of 100,263 Horses in Kumamoto Ken reckoned at Yen 40 per liead.
2. Ven 2,550 being the ralue of 550 Swine in Kumamoto Ken estimated at Yen 5 per head.
3. Yen 32,395 being the value of 107,984 Fowls in Kımamoto Kien reckoned at Sen 0.30 each, lased on the assumption that one Cock or Hen is kept per two families.
4. 

Yen $\mathbf{1}, \mathbf{1 1} 3,749$ being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Kumamoto Ken being assumed to be such.

## V.

Yen $3,947,930$, being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 394,793, consisting of $Y_{e n 2} 24 \mathbf{1}, 45 \mathrm{I}$, Copper, and Ien 153,342, Coal, produced in Kumamoto Ken.

## VI.

Yen $14,978,98$ o being the total value of Marine Products in Kumamoto Ken. This consists of:-

1. Yen $7,96 \mathbf{1}, 74^{\circ}$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 796,174 , of Sardine, Bonito, Pagrus, Cuttle-fish, Mackerel, Tunny, Shark, "Ayu," Ear-shell, Trepa ng, Lobsters and Shrimps, Oyster, Agar-agar, Bura, Horse-Mackerel, l'orphgra, etc., caught in Kumamoto Ken.
2. Yen 433,240 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 434,324 , of Manufactured Marine Products, such as Dried Bonito, Cuttle-fish, Dried and Boiled Sardine, etc
3. Ien $2,674,000$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, Yen 267,400 , of 139,070 koku of common salt produced in Kumamoto Ken.

## VII.

Yen 46,300 being the capitalized amount of the estimated $5 \%$ annual interest on the toial annual profits, Yen 2,315 , of the Kumamoto Electric Light Co. in Kumamoto Ken.

## VIII.

Yen 575,782 be ng the to: a' wealth represented by Shipping. This consists of :-

1. Yenz 85,200 being the cost of $b$ ilding 9 Steamers having the total tonnage of S52, estimated at Yen 100 per ton.
2. Yen 79,250 being the cost of building 26 Sailing Vessels in Kumamoto Ken 1,585 tons in all, est mated at Yen 50 per ton.
3. Yen 386,820 being the cost of building 832 larger Japanese Junks in Kumamoto Ken 77,364 koku in all, estimated at Yen 5 per koku.
4. Yen 24,512 being the value of 12,256 smaller Vessels in Kumamoto Ken reclioned at Yen 2 each.

## IX。

Yen 4,698,974 being the value of Gold and Silver Coins and Bullion in Kumamoto Ken. This consists of:-

1. Yen $4, \mathbf{1 1 2 , 9 7 3}$ being the value of Gold and Silver Coins in circulation and Specie Reserve, the property of the inhabitants of Kumamoto Ken.

In making the above estimates, the whole amount of Gold and Silver Coins in circulation andiSpecie Reserve of Japan was considered to be the common property of all Japanese exclusive the people of Taiwan and Karafuto as do this commun property the citizens of Tokio were assumed to the entitled at the rate of Yen 10.9025129 per capita; those of the other 5 large Cities, Yen 7.50 ; and the inhabitants of all other parts of the Empire, Yen 3.5093594. (For details vide the Statements for the whole Empire).
2. Yen 586,001 being the value of Gold and Silver Bullion, the property of the inhabitants of Kunamoto Ken.
In mahing the above estimates, the people of the six large Cities were supposed to have Yen 1.00 each and those of all other parts of the Fmpire Yen 0.50 each.

## X.

Yen $4,004,947$ being $\frac{1}{2}$ of the sum total, Yen 8,009,893, of the entire Capital (Yen $5,737,549$ ) of 78 Companies and that (Yen 2,272,344) of 17 Banks (excepting Agencies and Branch Offices of Banks) in Kumamoto Ken.

## XI.

Yen 21,602,585 being the wealth of Kumamoto Ken in Goods and Merchandise of all kinds, consisting of:-
I. Yen $4,083,815$ being the value of Imported Goods in possession of the inhabitants of Kumamoto Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tôkio, Osaka, Koyto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of Yen 7.70 per capita and those outside them, Yen $3.4844^{81}$ each. (For details vide the Statements for the whole Empire).
2. Yen 13,193,980 being $\frac{1}{2}$ of the tutal value, Yen $26,387,960$, of rice, barley, wheat and all other agricultural produce of Kumamoto Ken reckoned on the supposition that one-half there of remains unconsumed within this Prefecture.
3. Yen 748,949 being $\frac{1}{2}$ of the total valne, Ien $1,497,898$, of the Marine Products of Kumamoto Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. Yen 197,397 being $\frac{1}{2}$ of the total value, Yen 394,793 , of the Mineral Products, one-half thereof remains unconsumed within this Prefecture.
5. Yen $\mathbf{1}, 488,405$ being $\frac{1}{2}$ of the sum (Yen 2,976,So9) of the value of Cocrons, Ien 1,362,193; Silks, Yen 1,232,532; and Teas, Yen 382,084 produced in Kumamoto Ken; reckoning being made on the same assumption as above.
6. Ien $\mathbf{1}, 890,039$ being the sum of one-half ( $\operatorname{Icn} \mathbf{I}, 808,855$ ) of the total value, Yen $3,6 \mathbf{7 , 7 1 0}$, of the following articles produced in Kumamoto Ken :-Woven Fabrics, Ien 293, S13; Porcelain and Earthenware, Ien 67,368; Lacquered Ware, Yen 11,137; Bronze and Copper Ware, I'n 382; Oils, Yen 201,940; Straw Braids, Yen 16,307; Paper, Jen 198,669; Mats and Mattings, Yen 101,658; Wax, Yen 233,693; Camphor and Camphor Oils, Ien 98,131; Sake, Spirits, etc., Yen 1,S51,004; Soy, Ien 529,452, and of the estimated value Ien Si,184 of other articles of miscellaneous kinds.
The above eleven items amount to Ien 535,191,235.
Besides the above there are items of wealth to which the general public is entitled of which consequently an apportioned account may be made in respect of the inhabitants each of Prefecture. These are:-

## XII.

Yen $17,230,742$ being the share for Kumamoto Ken in Japan's wealth in the State and private Railways, Telegraphs and Telephones value $ل$ in all at Yen 725,417,890. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto), we have Yen 15.5552271 as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Sen $4,523,645$ being the share for Kumamoto Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whercof was estimated to be Ien $180,000,000$, their cost of l,nilding being reckoned at the average rate of Yen 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan excelusive Taiwan and Karafuto, i.e. our per capita share of this item of wealth is Ien 3.8597625 . From this the above sum Ien $4,523,645$ can be obtained by simple multiplication.
The above thirteen items aggregate Ien $557,945,622$ from which such portion of our foreign loans outstanding at the close of 1904 (Yen $405,416,000$ ) as has to be burne by Kunımoto Ken, is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear Ven 8.6933863 , (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Kumamoto Ken are Yen $10,188,657$ deducting which from the above mentioned total of the 13 items of wealth (Ven 557,945,622), Fell $547,756,965$ appears as the total wealth of Kumamoto Ken at the close of $190+$ minus the abovementioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as dutailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Yen $557,945,622$ is Jen 27,897,281.

These two sums aggregate $\operatorname{Yen} 585,842,903$ from which the portion for this Prefecture of the foreign loans at the close of 1904 and that contracted from the close of 1904 to the middle of 1906 are to be deducted, i. e. Yen $10,188,657$ and Yen $20,855,389$ respectively.

The total sum of the latter loans being Yen $829,855,000$, the liabılity of each of the Japanese subjects on this account exclusive thoss in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904, is Yen 17.7946852 which multiplied by the population of Kumamoto Ken becomes Yell 20,855,389 which is the portion of the latter loans to be borne by the people of Kumanoto Ken. (For details vide the Statements for the whole Empire).

By deducting the above sums Ycn $10,188,657$ and Ien 20,855,389 from the total wealth of Kumamoto Ken (Yen $585,842,903$ ), the balance Yen $554,798,857$ representing the net wealth of Kumamoto Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR OITA KEN.

Area 402.73 square $n$.
Administrative divisions: 12 Grun(counties); 28 Towns; 251Villages
Population: ..... 835,628
Families: ..... 155,551
(I) Lands Yen 239,405,542
(II) Dwelling Houses, Storehouses and other Buildings ..... 44,976,200
(III) Furniture and Articles of Virtu. ..... 22,954,753
(IV) Domestic Animals, Poultry and other Animals ..... 4,644,772
(V) Mining Products ..... 2,403,980
(VI) Marine Products ..... 16,021,330
(VII) Electric and Gas Works, Waterworks, and Tram- cars ..... 201,160
(VIII) Shipping ..... 485,484
(IX) Gold and Silver Coins and Bullion ..... 3,350,333
(X) . Companics and Banks. ..... 6,190,265
(XI) Goods and Mercliandise. ..... 16,037,934
1st Total ..... 359,671,753
(XII) Railways, Telegraphs and Telephones ..... 12,998,383
(XIII) Warships ..... 3,225,326
2nd Total ..... 372,895,462
Foreign loans to be deducted from above ..... $7,26+, 437$
Balance (or total wealth at the close of 1904) ..... 365,631,025
Total wealth (foreign loans not deducted) ..... 372,895,46́2
Increase of 5 per cent from close of 1904 to middle of 1906. ..... 18,644,773
3 rd Total ..... 391,540,235
Foreign loans at close of 1904 to be deducted from ahove ..... 7,264,437
Ditto from close of 1904 to middle of 1906 ..... 14,869,737
Balance360,403,061

## EXPLANATION.

## I.

Yen 239,405,542 being the wealth of Oita Ken in Lands. This consists of :-

1. Ien $90,969,190$ being ten times the total value of 699,763 koku of rice, the produce of rice-fields in Oita Ken, which reckoned at Yen 13 per koku makes Yen 9,096,919 (Table 2).
2. Yen $45,171,040$ being ten times the total value of 564,638 koku of barley and wheat, the produce of dry-fields in Oita Ken, which reckoned at len S per koku makes Yen 4,5r7,104 (Table 2).
3. Yen $27,228,046$ being ten times the total value, Jen $\mathbf{I}_{3}, 61_{4}, 023$, of beans, mis. cellancous cereals and other agricu'tural produce of both dry and paddy-fields in Oita Ken, assumin; such value to le $\frac{1}{5}$ of the sum, I'en 2,722, Oo4, i.e. the total value of rice, ba ley and wheat produced in this Prefecture.
4. Yen $34,344,545$ being the total value o: building lots in the villages in Oita Ken the total area of which is $6, S 00$ cho 9 tan, reckoned at Yen 505 per tan (Table 3).
5. Yen $3,8 \mathbf{5}, 100$ being the total value of 141 cho 3 tan of building lots in the towns in Oita Ken, reckoned at Yen 9 per tsubo (Table 4).
6. Yen $8, \mathbf{1 2 1}, 326$ being the total value of the landed property of the Government (land for Government use, huilding lots, forests, uncultivated fields, land under cultivation and others) in Oita Ken (Table 5).
7. There is no crown land in Qita Ken.
8. Ven $29,756,295$ being the sum of the total value, Ien $4,729,1+5$, of the forests, uncultivated and other fielils, lands either per i anently or temporarily exempted from taxes in Oita Kien (Table 7), and of ten times the value, Yen $25,027,150$, of timber, faggots and bamboos from the above furests (Table S).
The above seven items constitute the national $w$-alth of Japan in the various descriptions of lands in Oita Kien.

## II.

Yen 44,976,200 being the weallh of Japan represented by Dwelling llouses, Storehouses and other Buildings in Oita Ken. This consists of :-

1. Yen $31,110,200$ being the sum of the total value of all Dwelling House, in Oita Ken estimated at Yen 200 per house.
2. Ien $3, \mathrm{III}, 000$ being the sum of the total value of $5, \mathrm{IS} 5$ Storehoises in Oita Ken estimated at Fen 600 each. The above numbers of Storehouses were worked out on the assumed basis of I Storehouse for every 30 Dwelling Huuses.
3. Ven $1,914,000$ being the sum of the total value of $63 S$ Government, communal and private common schools and other educational establishments in Oita Ken reckoned at Yen 3,000 each.
4. Yen $8,841,000$ being the sum of the total value of 2,947 Government Offices, Temples, Churches, Company Offices and Manufactories in Oita Ken reckoned at Yen 3,000 each.

## III.

Yen 22,954,753 being the total value of Furniture and Articles of Virtu in Oita Ken. This consists of:-

1. Yen $22,488,100$ being $\frac{1}{2}$ of the total value, Yen $44,976,200$, of all Dwelling Houses, Storehouses and other Buildings in Oita Ken, on the assumption that the total value of Furniture therein is such.
2. Yen 466,653 being the sum of the value of Articles of Virtu in Oita Ken reckoned on the assumption that there are Articles of Virtu worth Yen 3 in the possession of each family in the districts the entire number of families therein being 155,551.

## IV.

Ien $4,644,772$ being the value of the national wealth in Domestic and other Animals in Oita Ken. This consists of:-

1. I'en $1,932,960$ being the value of $64,43^{2}$ Horned Cattle in Oita Ken estimated at Ven 30 per head.
2. Yen $\mathbf{1}, 9 \mathbf{1 2}, \mathrm{OSo}$ being the value of $47, \mathrm{SO} \mathbf{2} \mathrm{H}$ urses in Oita Ken reckoned at Yen 40 per head.
3. Yen 2,270 beins the value of 454 Swine in Oita Ken estimated at Yen 5 per head.
4. Yen 23,333 being the value of 77,775 Fowls in Oita Ken reckoncd at Yen 0.30 each, based on the assumption that one Cock or Hen is kept per two families.
5. Yen 774,129 being $\frac{2}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Oita Ken being assumed to be such.

## V.

Yen 2,403,980 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 240,39 , of the Mineral products in Oita Kien :-Gold, Yen 200,301; Silver, Y'en 2,903; and Sulphur, Yen 37,194.

## VI.

Yen $16,02 \mathbf{1}, 330$ being the total value of Marine Products in Oita Ken. This consists of:-

1. Yen $7,614,740$ being the capitalized amount of the estimated $5 \%$ anuual interest on $\frac{2}{2}$ of the total value, Ien 761,474 , of Sardine, Bonito, Cuttle-fish, Mackerel, Tunny, Shark, Ear-shell, Trepang, Lobsters and Prawns, Oyster, Agar-agar, Bora, Horse-Mackerel, Sea-bream, etc. caught in Oita Ken.
2. Yen $4,833,210$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 483,321 , of Manufactured Marine Products, such as Dried Sardine, Cuttle-fish, Dried Bonito, etc.
3. Yen $3,573,380$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, Yen 357,338 , of 188,330 koku of common salt produced in Oita Ken.

## VII.

Yen 201, 160 being the wealth-producing power of the Electric and Gas Works, Water-works, and Tram-cars in Oita Ken consisting of :-

1. Yen 43,660 being the capitalized amount of the estimated $5 \%$ annual interest on the total annual profits, Yen 2,183 of the Toyosu Electric Tram-cars in Oita Ken.
2. Yen 157,500 being the capitalized amount of the estimated $5 \%$ interest per year on the total annual profits, Yen 7,875 of the Hida and Takeda Water Power Electric Light Companies in Oita Ken.

## VIII.

Yen 485,484 being the total wealth represented by Shipping. This consists of :-

1. Ien 6,700 being the cost of building I Steamer having the total tonnage of 67 estimated at Yen 100 per ton.
2. Yen $\mathbf{1 3} 6,900$ being the cost of building 42 Sailing Vessels in Oita Ken 2,738 tons in all, estimated at Yen 50 per ton.
3. Yen 313,940 being the cost of building 610 larger Japanese Junks in Oita Ken 62,788 koku in all, estimated at Y'en 5 per kokue.
4. Yen 27,944 being the value of 13,972 smaller Vessels in Oita Ken reckoned at Yen 2 each.

## IX.

Yen $3,350,333$ being the value of Gold and Silver Coins and Bullion in Oita Ken. This consists of:-

1. Jen 2,932,519 being the value of Cold and Silver Coins in circulation and Specie Reserve, the property of the inhabitants of Oita Ken.

In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese except the people of Taiwan and Karafuto, and to this common property the citizens of Tokio were assumed to be entitled at the rate of Yen 10.9025129 per capita; those of the other 5 large Cities, Yen 7.50; and the inhabitants of all other parts of the Empire, Yen 3.5093594. (For details vide the Statements for the whole Empire).
2. Yen $4{ }^{1} 7,814$ being the value in Gold and bilver Bullion, the property of the inhabitants of Oita Ken.
In making the above estimates, the people of the six large Cities were supposed to have Yen 1.00 each and those of all other parts of the Empire Yen o.50 each.

## X.

Ien 6,190,265 being $\frac{1}{2}$ of the sum total, amounting to Ven $12,380,530$, of the entire Capital (Yen 7,064,922) of 93 Compa ies and that (Yen 5,315,608) of 48 Banks (excepting Agencies and Branch Offices of Banks) in Oita Ken.

## XI.

Ien 16,037,934 being the wealth of Oita Ken in Goods and Merchandise of all kinds, consisting of :-

1. Yen 2,911,730 being the value of Imported Goods in possession of the inhabitants of Oita Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tokio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of Yen 7.70 per capita and those outside them, Y'en 3.484481 each. (For details vide the Statements for the whole Empire).
2. Yen $8,168,414$ leing $\frac{1}{2}$ of the total value, Yen $16,336,82 S$, of rice, barley, wheat and all other agricultural produce of Oita Ken reckoned on the stupposition that onehalf thereof remains unconsumed within this Prefecture.
3. Yen Soi, 067 being $\frac{1}{2}$ of the total value, Yen $:, 602,133$, of the Marine Products of Oita Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. Ien 120,199 being $\frac{1}{2}$ of the total value, Yen 240,398, of the Mineral Products in Oita Ken, based on the same hypothesis as above.
5. Yen 674,983 being $\frac{2}{2}$ of the sum (Yen $1,349,966$ ) of the value of Coconns, Yen 612,431; S:1ks, Yen 607,172; and Teas, Jen 130,363 producedi in Oita Ken; reckoning being made on the same assumption as above.
6. Ien $3,361,541$ being the sum of one-half (Yen 2,225,781) of the total value, Ven 4,451,562, of the following articles produced in Oita Ken:-Woven Fabrics, Yen 39,463; Uils, Ven 88,773; Hides and Leathers, Jen 7,946; Straw Braids, Ven 4,150; Paper, Yen 163,742; Mats and Matting, Yen 748,576; W'ax, Yen 256,348; Sake, Spirits, etc., Yen 2,598,280; Soy, Ven 544,284, and of the estimated value Yen $1,135,760$ of other articles of miscellaneous kinds.
The above eleven items amount to Yen 356,671,753.
Besides the above there are items of wealth to which the general public is cntitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

Yen $\mathbf{1 2 , 9 9} 8,383$ being the share for Oita Ken in Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at Ien 725,417,S90. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto), we have Yen 15.5552271 as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Yen 3,225,326 being the share for Oita Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be Yen $180,000,-$ ooo, their cost of building being reckoned at the average rate of Yen 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan excepting Taiwan and Karafuto, i. e. our per capita share of this item of wealth is Yen 3.8597626. From this the above sum len 3,225,326 can be obtained by simple multiplication.
The above thirteen items being summed up we lave Yen 372,S95,462 from which such portion (Yen 7,264,437) of our foreign loans outstanding at the close of 1904 (Yen $405,416,000)$ as has to be borme by Oita Ken, is to be deducted. Of this common debt of the whole nation, each of the Japanese exclusive of those in Taiwan and Karafuto lias to bear Yen 8.6933863. (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Oita Ken are Yen 7,264,437 deducting which from the above mentioned total of the 13 items of wealth (Yen $372,895,462$ ), Yen $365,631,025$ appears as the total wealth of Oita Ken at the close of 1904 minus the above-mentioned portion of the fureign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. NJw $5 \%$ of Yen $372,895,462$ is Yen 18,644,773.

These two sums a gregate Yen 391,540,235 from which the portion for this Prefecture of the foreign loans at the close of $\mathbf{1 9 0 4}$ and that contracted from the close of 1904 to the middle of 1906 are to be deducted, i. e. Yen $7,264,437$ and Yen $14,869,737$ respectively.

The total sum of the latter loans being Yen $829,955,000$, the liability of each of the Japanese subjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904, is Yen 17.7946852 which multiplied by the population of Oita Ken becomes Ven 14, $869,7.37$, which is the portion of the latter loans to be borne by the people of Oita Ken. (For details vide the Statements for the whole Empire).

By deducting the above sums Yen $7,264,437$ and Yen 14869,737 from the total wealth of Oita Ken (Yen 391,540,235), the balance Yen 369,406,061 repre-enting the net wealth of Oita Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR MIYAZAKI KEN.

Area 487.34 square $r i$.
Administrative divisions: 8 Gun (counties); 9 Towns; 9IVillages
Population: ..... 491,433
Families: ..... 89,882
Miyazaki Ken has no City
(I) Lands ..... Yen 150,110,195
(Ii) Dwelling Houses, Storehouses and other Buildings ..... 24,224,000
(III) Furniture and Articles of Virtu ..... 12,381,646
(IV) Domestic Animals, Poultry and cther Animals ..... 4,365,77!
(V) Mining Products ..... 10,250,400
(VI) Marine Products ..... 7,898,7 7 о
(VII) Electric and Gas Works, Waterworks, and Tram-cars.. ..... -
(VIII) Shipping ..... 431,620
(IX) Gold and Silver Coins and Bullion ..... 1,970,332
(X) Companies and Banks ..... 1,753,746
(XI) Goods and Mercliandise ..... 10,477,300
ist Total ..... 223,863,770
(XII) Railways, Telegraphs and Telephones ..... 7,644,352
(XIII) Warships ..... 1,896,Si5
and Total ..... 233,404,937
Foreign loans to be deducted from above ..... 4,272,217
Balance (or total wealth at the close of 1904) ..... $229,132,720$
Total wealth (foreign loans not deducted) ..... 233,404,937
Increase of 5 per cent from close of 1904 to middle of 1906 ..... 11,670,247
3 rd Total ..... 245,075,184
Foreign loans at close of 1904 to be deducted from above ..... 4,272,217
Ditto from close of 1904 to middle of 1906 ..... 8,744,896
Balance$232,958,971$

## EXPLANATION.

## I.

Yen $150,110,195$ being the wealth of Miyazaki Ken in Lands. This consists of :-

1. Ien 80,007,98o heing ten times the total value of 615,446 roour of rice, the produce of rice-fields in Miyazaki Ken, which reckoned at Yen 13 per koku makes Yen 8,000,798 (Table 2).
2. Yen $14,935,520$ being ten times the total value of 186,694 koku of barley and wheat, the produce of dry-fields in Miyazaki Ken, which reckoned at Yen 8 per koku makes Yen $\mathbf{1}, 493,552$ (Table 2).
3. Yen $18,988,700$ being ter times the total value, Yen $9,494,350$, of beans, miscel laneous cereals and other agricultural produce of both dry and paddy-fields in Miyazaki Ken, assuming such value to be $\frac{1}{5}$ of the sum, Yen 1, 898,870 , i.e. the total value of rice, barley and wheat produced in this Prefecture.
4. Yen $6,738,500$ being the total value of building lots in the villages in Miyazaki Ken, the total area of which is $6,738 \mathrm{cho} 5$ tann, reckoned at Yen 100 per tan (Table 3).
5. Yen 689,310 being the total value of 85 cho I tan of building lots in the towns in Miyazaki Ken, reckoned at Yen 2.70 per tsubo (Table 4.
6. Yer $17,522,578$ being the total value of the landed property of the Government (forests, uncultivated fields) in Miyazaki Ken. (Table 5).
7. Yen $\mathbf{I} 86$ being the total value of the Imperial Estates. (Table 6).
8. Yen $1 \mathbf{I}, 227,421$ being the sum of the total value, I'en $3,227,551$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Miyazaki Ken (Table 7), and of ten times the value, Sen 7,999,870 of timber, faggots and bamboos from the above forests (Table 8 ).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Miyazaki Ken.

## II.

Yen 24,224,000 being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildings in Miyazaki Ken. This consists of :-

1. Sen $\mathbf{I} 7,976,400$ being the total value of 89,882 Dwelling Houses in this Prefecture reckoned at len 200 per house.
2. Yen $1,797,600$ being the total value, of 2,996 Storehouses in this Prefecture reckoned at Yen 600 each.
3. Yen 110,000 being the sum of the total value of 370 Government, communal and private common schools and other educational establishments in this prefecture reckoned at Yen 3,000 each.
4. Yen $2,340,000$ being the sum of the total value of 780 Government Cffecs, Temples, Churches, Company Offices and Manufactories in this prefecture at Yen 3,000 each.

## III.

Yen $12,381,646$ being the total value of Furniture and Arlicles of Virtu. This consists of:-

1. Yen $12,112,000$ being $\frac{2}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Miyasaki Ken, on the assum , tion that the the value of Furniture $^{2}$ therein is such.
2. Jen 269,646 being the sum of the value of Articles of Viriu in this prefecture reckoned on the as umption that there are Artcles of Virtu worth Yen 3 in the possession of each family in this prefecture the entire number of families therein being 89.882 .

## IV.

Yen $4,365,771$ being the value of the national wealth in Domestic and other Animals in Miayazaki Ken. This consists of:-
I. Yen 721,020 being the value of 24,040 Horned Cattle in Miyazaki Ken estimated at Yen 30 per head.
2. Yen $2,894,360$ being the value of 72,359 Horses in Miyazaki Ken reckoned at Yen 40 per head.
3. Yen 9,100 being the value of 1,820 Swine in Miayazaki Ken estimated at Yen 5 per head.
4. Yen 13,482 being the valu? of 44,941 Fowls in Miyazaki Ken reckoned at Yen 0.30 each, based on the assumption that one Cock or Hen is kept per two families.
5. Yen 727,629 being $\frac{1}{5}$ of the sum of the above fuur items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigenns, etc., in Miyazaki Ken being assumed to be such.

## V.

Yen $10,250,400$ being the capitalized amolnt of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 1,025:040, of the following Mineral Products:Copper, Yen 1,20,774; Autimony, Fen 2,016, and Sulphur, Yen 2,250.

## VI.

Sen $7, \mathrm{S9S}, 760$ being the total value of Marine Products in Miyazaki Ken. This consists of :-

1. Yen $5,397,690$ being the capitalizel amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Ien 539,769, of Sardine, Bonito, ('uttle-fish, Mackerel, Tunny, Shark, "Ayu," Ear-shell, Trepang, Prawns, (oy-ter, Clum, Agar-agar, etc caught in Miyazalki Ken.
2. I'n $2,205,350$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Sen 220,535, of Manufartured Marine Products, such as Dried Bonito, Cuttle-fish, I'rawtis. Sharks, Fïn, Bleached Agar-agar, etc.
3. Jen 295,720 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, Ien 29,572, of 11,288 koku of common salt produced in Miyazaki Kien.

## VII.

There is no estallishment under thin head in Niyazki Ken.

## VIII.

Sen 431,620 being the total wealth represented by Shipping. This consists of:-

1. This prefecture has no Steamer.
2. Sen 292,450 being the cost of building 71 Sailing Vessels in Miyazaki Ken 5.849 tons in all, estimated at len 50 per tin.
3. Yén 131,560 being the cost of building 98 larger Japanese Junks in Myazaki Kien 26,312 koku in all, estimated at Ien 5 per koku.
4. Sen 7,610 being the value of 3,805 smaller Vessels in Viyazaki ken reckoned at Jen 2 each.

## IX.

Yen 1,970,332 being the value of Gold and silver Coins and Bullion in Miyazaki Ken. This consists of:-

1. Jen $1,724.615$ leing the value of Gold and Silver Coins in circulation and Specie Keserve, the property of the inhabitants of Miyazaki Ken.
In making the above estimates, the whole amount of Cold and Silver coins in circulation and Specie Reserve of dapan was considered to be the common property of all Japanese except the pecple of Taiwan and liarafuto and to this common property the citizens of Thkin were assumed to loc entitled at the rate of
 inhabitans of all other parts of the Empire, Sen 3.5093594. (1 or details vide the Statements for the whole Empire).
2. Yen 245,717 being the value of Gold and Silver liullion, the property of the inhabitants of Miyazaki Ken.
In making the above estimates, the people of the six large Cities were supposed to have Yen r.00 each and those of all other parts of the Empire Yen 050 each.

## X.

Yen 1,753,746 being $\frac{1}{2}$ of the sum total, Ven 3,507,492, of the entire Capital (Sen 2,213,742) of 39 Companits and that (Yen $\mathbf{1}, 293,750$ ) of 8 Banks (excepting Agencies and Branch Offices of Banks) in Miyazaki Kien.

## XI.

Yen $10,477,3 \mathrm{co}$ being the wealth of Miyazaki Ken in Goods and Merchandise of all kinds, consisting of :-

1. Yen $1,7 \mathbf{1 2 , 3 8 9}$ being the value of Imported Goods in possession of the inlabitants of Miyazaki Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tokio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Nitiva and Hakodate to possess twice as much as those in the remaining portion of the Empire. On th's basis the people of those cities were credited to the amount of Yen 7.70 per capita and those outside them, Yen 3.48448 r each. (For details vide the Statements for the whole Empire).
2. Ien $5,696,610$ leing $\frac{1}{2}$ of the total val:e, Ven $11,393,220$, of rice, barley, wheat and all other agricultural produce of Miyazak! Ken reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. Sen 394,938 being $\frac{1}{2}$ of the total value, Yen 789,876 , of the Marine Products of Miyazaki ken, ona-half whereof being assumed to remain unconsumed within this Preficture.
4. Yen 512,520 being $\frac{1}{2}$ of the total value amounting to Yen $1,025,040$, of the Mineral Product-, based on the same assumption as above.
5. Sen 691.367 being $\frac{1}{2}$ of the sum (Sen $\mathbf{1}, 382,733$ ) of the value of Cocoons, Yen 508,443 ; Silks, Yen 635,644 and Teas, Yen 238,646, produced in Miyazaki Ken; reckoning lieing made on the same as umption as above.
6. Yen $\mathbf{I}, 469: 476$ being the sum of one-half (Yen 760,472 ) of the total value, Yen 1,520.943 of the following articles produced in Miyazaki Ken:-Woven Fabrics, Yen 29,335; I acquered Ware, Yen 2,760; Oils, Yen 40,478; Hides and Leathers,

Yen 4.912; Paper, Yen 166,479; Mats and Matting, Yen 13.211; Wax, Yen 64,171 ; Camphor and Camphor Oil, Yen 141,947 ; Soke, Spirits, etc., Ien SS9,440; Soy, Yen 16S,210 and of the estimated value Sen 709.004 of other articlea of miscellaneous kinds.
The above eleven items amount to Yen $223,863,770$.
Besides the ahove there are items of wealth to which the general public is entitled and of which consequently an apportioned account may be made in respect of the inhabitants of each Prefecture. These are :-

## XII.

Yen $7,644,352$ being the share for Miyazaki Ken in Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at Yen $725,417,890$. This distributed among the whole population (excepting the inhabitants of Taiwan and Karafuto), we have Yen 15.5552271 as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Yen $1,896,815$ being tle share for Niyazaki kin in Japan's wealth in the Imperial warships, $3,000,000$ tons in all, the value whereof was estımated to be Yen $180,000,000$, their cost of building b.ing reckoned at the average rate of Yen 600 per ton. The quotient cbta ned by dividing this sum by the whole population of Japan excepting Taiwan and Karafuto, i.e. our per capita share of this item of wealth is Yen 3.8597626 . From this the above sum Yen $\mathbf{1}, 896,815$ can be obtained by simple multiplication.
The above thirteen items being summed up we have Yen 233,404,937 from which such portion of our foreign loans oustanding at the clo e of 1904 (Yen $405,416,000$ ) a has to be borne by Miyazaki Ken, is to be deducted. Of this common debt of the whole nation, each of the Japanese sulbects exclusive of those in Taiwan and Karafuto has to bear Yen 8.6933863 . (For details vide the Statements for the whole Empire). Calculated on this basis the liahilities on this account of Miyazaki Ken are Ien $4,272,217$ deducting which from the above mentioned total of the 13 items of wealth (Yen 233,404,937), Yen 229,132,720 appears as the total wealth of Miyazaki Ken at the close of 1904 minus the above-nentioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLES OF 1906.

This increase as detailed in the general sta emenrs for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Ien $233,404,937$ is Yen 11,670,247.

These two sums added up we have Yen $245,075, \mathrm{r} 84$ from which portions for this Prefecture of the foreign loans at the close of 1904 aud those contracted from the close of 1904 to the middle of 1906 are to deducted, i. e. Yen $4,272,217$ and Yen $8,744,596$ respectively.

The total sum of the latter loans being Yen $829,855,000$, the liahility of each of the Japanese subjects on their account excepting their fellow subjects in Taiwan and Karafuto calculated in the same way as in the case of the foreign leans at the close of 1904, is lén 17.7946852 which multiplied by the population of Miyazaki ken becomes Len $8,744, \mathrm{~S} 96$, which is the portion of the latter loans to be borne by the people of Miyazaki Ken (For details vide the Statements for the whole Empire).

By deduting the above sums Yen $4,272,217$ and Yen $8.744,896$ from the total wealht of Miyazaki Ken (Jen $245,075,184$, the balance $\operatorname{Sin} 232,058,071$ representing the net wealth of in the milddle of 1906 is obtained.

## THE STATEMENTS FOR KAGOSHIMA KEN.

Area ..... $602 \cdot 31$ square $r i$
Administrative divisions: 12 Giun (comnties); 1 Cily; . 380 Villages
Population: 1,162,244
Families: ..... 213,674
Kagoshma City Population: ..... 59,00 I
(Families : ..... 10,354
(I) Lands ..... Jen 226,276,1 So
(II) Dwelline Ilouses, Storehouses and other Buuldings ..... 55,352,200
(111) Furniture and Articles of Virtu. ..... 28,327,476
(IV) Domestic Animals, Poultry and other Animals ..... 7,617,073
(V) Mining Products ..... 15,554,340
(VI) Marine Products ..... 28,056,900
(VII) Electric and Gas Works, Waterworks, and Tram-cars... ..... 619,100
(VIII) Shipping ..... 603,983
(IX) Gold and Silver Coins and Bullion ..... $4,659,844$
(X) Companies and Banks. ..... 2,786,874
(XI) Goods and Merchandise ..... 16,793,841
Ist Total ..... 386,647,81I
(X1I) Railways, Telegraphs and Telephones ..... 18,078,969
(XIII) Warships ..... 4,455,986
2nd Total ..... 409,212,766
Foreign loans to be deductel from above. ..... 10,103,836
Balance (or total wealth at the close of 1904). ..... 299,105,330
Total wealth (foreign loans nut deducted) ..... 409,212,766
Increase of 5 per cent from cluse of 1904 to middle of 1906 ..... 20,460.638
3rd Total ..... 429,673,404
Foreign loans at close of 1904 to be deducted from aliove ..... $10,103.936$
Ititto from close of 1904 to middle of 1906 . ..... 20,681,760
Balance ..... 309,307,02

## EXPLANATION.

## I.

Yen 226,276,18o being the wealth of Kagoshima Ken in Lands. This consists of :-

1. Iera $\mathbf{1 0 4 , 3 1 9 , 1 5 0}$ being ten times the total value of $802,455 \mathrm{koku}$ of rice, the produce of rice-fields in Kagoshima Ken, which reckoned at Yen 13 per koku makes Yen 10,431,915 (Table 2).
2. Yen $25,622,320$ being ten times the total value of $320,279 \mathrm{k} k u$ of barley and wheat, the produce of dry-fields in Kagoshima Ken, which reckoned at Yen 8 per koku makes Yen 2,,562,232 (Table 2).
3. Yen $25,988,294$ being ten times the total value, Yen 2,598,829.40, of beans, miscellaneous cereals and other agr:cultural produce of both dry and paddy-fields in Kag ,)shima Ken, assuming such value to be $\frac{1}{5}$ of the sum, Yen $\mathbf{1 2}, 994, \mathbf{1} 47$, i.c. the total value of rice, barley and wheat produced in this Prefecture.
4. Yen $19,394,550$ being the total value of building lots in the villages in Kagoshima Ken the total area of which is 12,929 cho 7 tan, reckoned at Yen 150 per tan (Table 3).
5. Yen $\mathbf{I} 8,432,000$ being the total value of 409 cho 6 tan of building lots in the City and towns in liagoshima ken reckoned at Yen 15 per tsubo (Table 4).
6. Ven $19,343,738$ being the total value of the landed property of the Government, (forests, uncultivated fields, and others) in Kagoshima Ken (Table 5).
7. Kagoshima Ken has no Imperial Estates.
8. Ien $\mathbf{1 3}, \mathbf{1 7 6}, \mathbf{1} 28$ being the suin of the total value, Yen $3,463,698$, of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Kagoshima Ken (Table 7), and of ten times the value, Jen 9,712,130, of timber, faggots and bamboos from the above forests Table 8).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Kagoshima Ken.

## II.

Ien $55,352,200$ being the wealth of Japan represented by Dwelling Ilouses Storchouses and other buildings in Kiggoshima Ken. This consists of :--

1. Fen $45,8+1,000$ being the sum of the total va'ue, Yen $5,177,000$, of 10,354 Dwelling llouses in Kagoshima City estimated at Yen 500 per house and of the total value, Ven $40,664,000$, of 203,320 Dwelling Ilouses outside the City rcckoned at Yen 200 per house.
2. Yen $4,4^{11,200}$ being the sum of the total value, Yen 345,000 , of 345 Storehouses in Kagoshima City estimated at Yen $\mathbf{1}, 000$ each and of the total value, Yen $4,066,200$, of 6,777 Storehouses outside the City reckoned at Yen 600 each. The above numbers of Storehouses were worked out on the assumed basis of I Storehouse for every 30 Dwelling Huuses.
3. Yen $2,242,500$ being the sum of the total value, Yen 247,500 , of 33 Government, communal and private common schools and other educational establishments in Kagoshima City estimated at Yen 7,500 per building and of the total value, Yen 1,995,000 of 665 such buildings outside the City reckoned at Yen 3,000 each.
4. Yen $2,857,500$ being the sum o the to al value, Yen $70,322,500$, of 43 Government Offices, Temples, Churches, Com any Offices and Manufacto:ies in Kagoshima City estimated at Yen 7,500 per building and of the total value, Yen $2,535,000$, of 845 such buildincs outside the City reckoned at Yen 3,ooo each.

## III.

Yen $28,327,476$ being the total value of Furniture an 1 Articles of Virtu. Thi, consists of:-

1. Yen $27,676,100$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Kagoshima Ken, on the a-sumption that the qutal value of Furniture therein is such.
2. Yen 651,376 being the sum of the value, Yen 41,416 , of Articles of Virtu in Kagoshima City reckonet on the assumption that there are Art cle of Virtu wortu Yell 4 in the possession of each family in the City, the entie number of families therein being 10,345 , and of the total value, Ien 609,960, of the same atticle, in the districts outside the City calculated at the rate of Yen 3 per family, the entire number of families in those districts being 203,320.

## IV.

Yen 7,617,073 being the value of the national wealth in Domestic and other Animals in Kagoshima Ken. This consists of :-

1. Yen $2,124,090$ being the value of 170,8031 Iorned Cattle in Kagoshima Kien estimated at Yen 30 per head.
2. Yen $3,972,920$ being the value of 99,323 llorses in Kagoshima Ken reckoned at Yen 40 per head.
3. Yen 21,850 being the value of 43,700 Swine in Kagoshima Ken estimated at Yen 5 per head.
4. Yen 32,051 being the value of 106,837 Fowls in Kagoshina Ken reckoned at Yen 0.30 each, based on the assumption that one Cock or Hen is kept per two families.
5. Yen $1,269,512$ being $\frac{1}{5}$ of the sum of the above four items, the value of Goat,. Ducks, Gcese, Turkeys, Jares, Dcer, l'igeons, ctc., in Kagoshima Ken being assumed to be such.

## V.

len $15,554,340$ being the capitalized amount of the estimated $5 \%$ amual interest on $\frac{1}{2}$ of the total value, Yen $1,555,434$, of the following Mineral P orlucts:Gold, len $1,461,573$; Silver, len 48,3 S4, and Sulphur, Yen 45,677 , produced in this prefecture.

## VI.

Jen $2 \$, 056,900$ leing the total value of Narine lroducts in Kiagoshima Ken. This consists of:-
1 Yen $15,874,640$ being the capital zed amount of the estimate. $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen $1,587,464$, of Sardine, bonits, Cuttle-fish, Mackerel, Tunny, Shark, "Ayu," Ear-shell, Trepang, Ebi, Oyster, Mamaguri, Agar-agar, Mackerel, Sea-bream etc., caught in Kiagoshima Ken.
2. Jen $9,693,450$ being capitalized amount of the estimated $5 \%$ annual interesi on $\frac{1}{2}$ of the tota Ivalue, Yen 969,345 , of Mannfactured Marine Products, such as Dried Bonito, Cuttle-fish, Dried Sardine, etc.
3. Ien $2,488,810$ being the capitalized amount of the estinated $5 \%$ ammal intercst on $\frac{1}{2}$ of the value, len $24 \delta, 881$, of $95,649 \mathrm{kok}$ of common salt produced in l゙agoshima Ǩen.

## VII.

Jen 619,100 being the capitalized amotnt of the estimated 5 ; interest per year on the total anmal profits, len 30.955 of the Kiagoshima Electric Light Company.

## VIII.

Sen 603,983 being the total wealth represented by shipping. This consists ,f:-

1. Jen $35 \mathbf{1} .500$ being the cost of building 9 Steamers hisving the total tomage of 3,515, estimated al Yen 100 per tom.
2. Ien 89.850 being the cost of building 2.4 Sailng Vesse's in Kagoshima Ken 1 n. 97 lons in all, estimated at lín 50 per ton.
3. Jen 140,295 being the cost of building 273 larger Japanese Junks in Kiago-hina Ken 28,059 loku in all, estimated at lin 5 p r liku.
4 lin $22,33 J^{\circ}$ being the value of $1 \mathbf{1}, 109$ smaller Vessels in Kagroshim Kien rechon eal at len 2 each.

## IX.

Jin $+059,8+4$ beimn the value of Cold and Silver Coins and Bullions in Kagoshima Ken. This consists of:-

1. Jen $4,075,732$ being the valne of Lohd and Silver Coins in circulation and specic Keserve the property of the mhabitants of Lagnshima lien.

In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the common property of all Japanese except the people of Taiwan and Karafuto and to this common property the citizens of Tukio were assumed to be entitled at the rate of Ien Io.9025129 per capita; those of the other 5 large Cities, Ien 7.50; and the inhabitants of all other pirts of the Empire, Yen 3.5093394. (For details vide the whole Empire).
2. Yen 581,112 being the value, in Gold and Silver Bullion, the property of the inhabitants of Kago-hima Ken.
In making the above estimates, the people of the six large Cities were supposed to have Yen 1.00 each and those of all other parts of the Empirc Yen 0.50 cach.

## X.

Ien 2,786,874 being $\frac{1}{2}$ of the sum total, Yen 5.573.748 of th. entire Capital (1en 3,SO3,748) of 31 Companies and that (Jen $1,770,000$ ) of 5 lanks (excepting Agencies and Branch Olfices of Banks) in Kagoshima Ken.

## XI.

Yen $\mathbf{1 6 7 9 3 , 8 4 1}$ being the wealth of Kagoshima Ken in Goods and Merchandise of all kinds, consisting of:-

1. Ien $4,049,917$ being the value of Imported Gooch in possession of the inhabitants of Kagoshima Ken.
In making these estimates imported goods were assumed to remain unconsumed in the country in such quantities as are worth one-half of their total values, aul of this half, the people of Tokio, Osaka, Kyoto, Nagoya, Kole, Yokohama, Nagasaki, Niigata and Ilakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people "f those cities were credited to the amount of len 7.7 o per capita and those outside them, Yen 3.484481 (achl. 1 For details vide the Statements for the whole Empire).
$\therefore$ Yen $7,796,48 \$$ being $\frac{1}{2}$ of the total value, Ien $15,592,976$, of rice. barley, wheat and all other agricultural produce of Kagoshima Ken reckoned on the supposition that one-ha'f thereof ramains unconsumed within this Prefecture.
$\therefore$ Ien $1,+02,8+5$ being $\frac{1}{2}$ of the total value, Jen $2,805,690$ ol the Narine l'roiuct on Kagoshima Ken, one-half whereof being assumed to remain unconsumed within this I'refecture.
2. Jen 777,717 being : of the total value amounting to Yen $1,555,43$ t, of the Mineral Products, based on the same supposition as above.
3. Yen 543,532 beng $\frac{1}{2}$ of the sum (Yen $1,087,063$ ) of the value of Cecouns, Yén 433,021 ; Silks, Jén 331,037; and Teas, Ién 322.105 produced in Kagushima K(n, reckoning being mave on the same assunption as above.
4. Yen 2,223,442 being the sum of one-half ( $\operatorname{Yen} \mathbf{1}, 233,786$ ) of the total value Yen $2,467,572$ of the following articles produced in Kagoshima Ken:-Woven Fabrics, Yen 334,567; Porcelain and Earthernware, Yen 52,150; Oils, Yen 177,081; Prepared Indigo, Yen 5,387; Matches, Yen 5,18o; Hides and Leathers, Yen 11,986; Paper, Yen 199,334; Mats and Mattings, Yen 72,887; Wax, Yen 40,187; Camphor and Camphor Oil, Yen 245,647 ; Sake, Spirits, etc., Yen 1,134,58o ; Soy, Yen 188,486 , and of the estimated value Yen 189,656 of other articles of miscellaneous kinds.
The above eleven items amount to Yen $386,647,8 \mathrm{r}$.
Besides the above there are items of wealth to which the general public is entitlel and of which consequently an apportioned accont may be made in respect of the inhabitants of each Prufecture. These are :-

## XII.

Yen $18,078,966$ being the share for Kagoshima Ken in Japan's wealth in the State and private Railways, Telgraphs and Telephones valued in all at Yen 725,417,890. This distributed among the whole population (excepting the inh bitants of Taiwan and Karafuto), we have Ien 15.5552271 as the share per capita. (For details v:de the Statements for the whole Empire).

## XIII.

Yen $4,485,986$ being the share for Kagoshima Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was es imated to be len $180,000,000$, their cost of building being reckoned at the average rate of Yen 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan excepting Taıwan and Karafuto, i. e. our per capita share of this item of wealth is Yen 3.8597626 . From this the above sum Yen $4,485,986$ can be obtained by simple multiplication.
The ab ve thirteen items aggregate Yen 409,212,766 from which such portion of our foreign loans outstanding at the close of 1904 (Yen $405,416,000$ ) as has to be borne by Kagnshima Ken, is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear Yen 8.6933863. (For de ails vide the Statements for the whole Empire). Calculated on this basis the habilities on this account of Kagoshima Ken are Yen $10,103,836$ deducting which from the above mentioned total of the 13 items of wealth (Ien 409,212,766), Ien 399,118,930 appears as the total wealth of Kagt shima Ken at the close of 1904 minus the abovementioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF rgo6.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Yen $409,212,766$ is Yen 20,460,638.

These two sums add.d up we have Yen 429,673,404 from which the portion fur this Prefecture of the foreign loans at the ciose of $190+$ and that contracied from the close of $190+$ to the middle of 1906 are to be deducted, i.e. Yen $10,103,836$ and Yen 20,681,766 resjectively.

The total sum of the latter loans being Yen $829,855,000$, the liability of each of the Japanese subjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the forergn loans at the cluse of 1904, i, Yen 17.7946852 which multiplied by the population of Kagoshima Ken becumes Yen $20,6 S_{1}, 766$, which is the portion of the latter loans to be borne by the people of Kagoshima Ken. (For details vide the Statements for the whole Empire).
l'y deducting the above sum Yen 10,103,836 and Yen 20,681,766 from the total Weahh of Kagoshima Ken (Yen 429,673,404), the balance Yen 398,887,802 representing the net wealth of Kagoshima Ken in the middle of 1906 is oblained.

## THE STATEMENTS FOR OKINAWA KEN.

Area 156.91 square $1 i$.
Administrative divisions: 5 Gun (counties); 2 Urban Disıricts; 52 Villages
Population: ..... 471,537
Families : ..... 93,715
Naka, and Shuri Urban Districts (Population: ..... 66,959
(Families :.................................. 13,690
(I) Lands ..... Ien 12,606,448
(II) Dwelling Houses, Storehousc s and other Buildings ..... 39,987.800
(III) Furniture and Articles of Virtu ..... 15,788,735
(IV) Domestic Animals, Poultry and other Animals ..... 3,203,409
(V) Mining Products ..... 2,560
(VI) Marine l'roducts ..... 2,106,1 So
(V1I) Electric and Gas Works, Waterworks, and Tram-cars. ..... -
(IIII) Shupping ..... 259,392
(IX) Gold and Silver Coins and Bullion ..... 1,890,561
(X) Companies and Banks ..... 374,123
(XI) Goods and Merchandise ..... 2,251,274
1st Total ..... 69,470,482
(XII) Kailways, Telegraphs and Telephones ..... $7 \cdot 334,865$
(XIII) Warships ..... 1,820,021
and Total ..... 78,625,368
looreigu loans to be deducted from above ..... 4,099,253
Balance (or total wealth at the cluse of 1904) ..... 74,3 e, 115
Total wealth (foreign loans not deducted) ..... 78,625,30S ..... 3,931,268
lacrea-e of 5 per cent from close of $190+$ to middle of 1906.
lacrea-e of 5 per cent from close of $190+$ to middle of 1906.
3rd Total S2,556,636
looreign loans at close of 1904 to be deducterl from ahove ..... 4,099,253
litto from close of 1904 to middle of 1906 ..... S,390,852
Balance ..... 10,36€,531

## EXPLANATION.

## I.

Jen $12,606,448$ being the wealth of Okinawa Ken in Lands. This consists of:-

1. Yent $4,567,810$ being ten times the total value of $35,137 \mathrm{kokz}$ of rice, the prodice of rice-fields in Okinawa Ken, which reckoned at Jen 13 per koku makes Ven $456,7 \mathrm{SI}$ (Table 2).
2. Yen $\$ 74,960$ being ten times the total value of 10,937 koku of harley and wheat. the produce of dry-fields in Okinawa Ken, which rect oned at Yen 8 per koku makes Yen S7,496 Table 2).
3. Yen $I, 088,554$ being ten times the total value, Yen $108,855,40$, of beans, miscellaneous cereals and other agricultural produce of both dry and paddy-fields in Okinawa Ken, assuming such value to be $\frac{1}{5}$ of the sum, Yen 544,277 , i.e. the total value of rice, barley and wheat produced in this l'refecture.
4. Yen $2,089,260$ being the total value of huilding lots in the villages in Okinawa Ken, the total area of which is 3,869 cho reckone 1 at Yen 54 per tann (Table 3).
5. Yen $2,539,200$ being the tutal value of 105 cho $S$ tan of building lots in the Urban Districts in Okinawn Ken, reckoned at Yen 9.30 per tsulio ('Tabe 4).
6. Yen 102,024 being the total value of the landed property of the Government (land for Government use, land under cultivation) in Okinawa Ker (Table 5).
7. Jen 26 being the total value of the miscellaneous Crown lands in Okinawa Ken (Table 6.)
S. Yen $\mathbf{1}, 344,614$ being the total value of the forests, uncu'tivated and other fields, either permanently or temporarily exempted from taxes in Okinawa Ken (Table 7).
The above eight items constitute the national wealth of Japan in the various des. criptions of lands in Okinawa Ken.

## II.

Jen 30,987,8oo being the wealth of Japan represented by Dwelling 1 Iouses, Storehouses and other Buildings in Okinawa Ken. This consists of :--

1. Ien 22,850,000 being the sum of the total value, Jen $6,845,000$, of $\mathbf{1 3}, 690$ Jwellin: llouses in Urban Districts estimaied at Yen 500 per house and of the total value, I'n $16,005,000$, of 80,025 Dwelling Houses outside the Trban Districts reckoned at Yen 200 per house.
2. Yen $2,056,800$ leing the sum of the total value, Yen 456,000 of 456 Storehouses in Urban Districts estimated at $Y e n 1,000$ each, and of the total value, Yen

1,600,Soo, of 2,664 Storehouses outside the Urban Districts reckoned at Yen 600 each. The abore numbers of Storehouses were worked out on the assumed basis of 1 St rehouse for every 30 Dwelling Houses.
3. Yen $5,730,000$ being the sum of the $t$ tal value, Yen $\mathbf{1}$ So,000, of 24 Gcvernment, communal and private comm n schools and other educational establishments in Urban Districts estimated at Yen 7,500 per building and of the total value, Yen 393.000, of 131 such buildings outside the Urban Districls reckoned at Yen 3,000 each.
4. Yen $35 \mathrm{r}, 000$ being the sum of the total value, Yen 105,000 , of 14 Government Offices, Temples, Churches, Company Offices and Manufactories in Urban Districts estimated at Yen 7500 per building and of the total value, Yen 246,000 , of 82 such buildings outside the Urban Districts reckoned at Yen 3,000 each.

## III.

Yen $15,788,735$ being the total value of Furniture and Articles of Virtu. This consists of:-

1. Yen $15,493,900$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Okinawa Ken, on the assumption that the total value of Furniture therein is such.
2. Yen 294,835 being the sum of the value, Yen 54,760 , of Articles of Virtu in Urban Districts reckoned on the assumption that there are Articles of Virtu worth Yen 4 in the posses-ion of cach family in the Urban Districts, the entire number of families therein b-ing 13,690, and of the total value, Yen 240,075 of the same articles in the districts outside the Urban Districts calculated at the rate of Jen 3 per family, the entire number of families in those districts being 80,025 .

## IV.

Yen 3,203,409 being the value of national wealth in Domestic and other Animals in Okinawa Ken. This consists of :-

1. Yen $9 \$ 5,929$ being the value of 32,864 Horned Cattle in Okinawa Ken estimated at Yen 30 per head.
2. Yew $1,157,600$ being the value of 28,940 Horses in Okinawa Ken recknned at Yen 40 per head.
3. Yen 511 ,930 being the value of 102,386 Swine in Okinawa Ken estimated at len 5 per head.
4. Yen 14,057 being the value of 46,858 Fowls in Okinawa Ken reckoned at Ven 0.30 each, based on the assumption one Cock or Hen is kept per two familtes.
5. Yen 533,902 being $\frac{1}{5}$ of the sum of the above four items, the value of Goats, Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Okinawa Ken being assumed to the such.

## V.

Yen 2560 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value of copper, Yen 256, produced in this prefecture.

## VI.

Yen 2,106,18o being the total value of Marine Priducts in Okinawa Ken. This consists of:-

1. Yen I, 619,410 being the capitalized amount of the estimated $5 \%$ anmual interest on $\frac{1}{2}$ of the total ${ }_{\text {utb }}$ value, Yen 161,941 , of Sardine, Bonito, I'agrus, Cnttle-fish, Trepaey, etc. caught in Okinawa Ken.
2. Yen 211, 110 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 2J,1II of Manufactured Marine Products, such as Dried Cuttle-fish and Sardine, Dried Bonito, etc.
3. Yen 275,660 being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, Yen 26,566 , of 12,448 koku of common salt produced in Okinawa Ken.

## VII.

There is no establishment under this head in this prefecture.

## VIII.

Yen 259,392 being the total wealth represented by Shipping. This consists of :-
I. Yen 199,300 being the cost of building 3 Steamers having the total tonnage of 1,993, estimated at Yen ioo per ton.
2. Okinawa Ken has no Sailing Vessel.
3. Yen 45,5 Io being the cost of building 99 larger Japanese Junks in Okinawa Ken 9,102 koku in all, estimated at Yen 5 per koku.
4. Yen $\mathbf{1} 4.582$ being the value of 7,291 smaller Vessels in Okinawa Ken reckoned at Yen 2 each.

## IX.

Yen $\mathrm{I}, 890,56 \mathrm{I}$ being the value of Gold and Silver Coins and Bullion in Okinawa Ken. This consists:-

1. Yen $1,654,792$ being the value of Gold and Silver Coins in circulation and Specie Keserve, the property of the inhabitants of Okinawa Ken.
In ma' ing the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Rescrve of Japan was considered to be the common property of all Japanese except the people of Taiwan and Karafuto and to this common property the citizens of Tokio werc assumel to lee entitled at the rate of Yen 10.9025129 per capita; those of the other 5 large Cities, Yen 7.50; and the in-
habitants of all other parts of the Empire, Yen 3.509354. (For details vide the Statements for the whole Empire).
2. Yen 235,769 being the value of Gold and Silver Bullion, the property of the inhabitants of Okinawa Ken.
In making the above estimate, the people of the six large Cities were supposed to have Yen 1.00 each and those of all other parts of the Empire Yen o. 50 each.

## X.

Sen 274,123 being $\frac{1}{2}$ of the sum total, Jen 748,246 of the entire Capital (Jin $610,7+6$ ) of 9 Companies and that (Fen 139,500) of 2 Banks (excepting Agencies and Branch Offices of Banks) in Okinawa Ken.

## XI.

Yen 2,251,274 being the wealth of Okinawa Ken in Goods and Nerchandise of all kinds, consisting of :-
r. Yen $\mathbf{1}, 643,060$ being the value of Imported Goods in possession of the inhabitants of Okinawa Ken.
In making these estimates imported goods were assumed to reniain unconsumed in the country in such quantities as are worth one-half of their total values, and, of this half, the people of Tukio, Osaka, Kyoto, Nagoya, Kohe, Vokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. (in this basis the people of those cities were credited to the amount of Yen 7.70 per capita and those outside them, len 3.484481 each. (For details vide the Statements for the whole Empire).
2. Yern 326,566 being $\frac{1}{2}$ of the total value, Yen 653,132 , of rice, barley, wheat and all other a;ricultural produce of Okinawa Ken reckoned on the suppositio:1 that one-half ther of remains unconsumed within this Prefecture.
3. Yen $105,34+$ bemg $\stackrel{1}{2}$ of the total value, Jen 210,688 , of the Marine l'roducts of Okinawa Ken, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. Yen $\mathbf{I} 28$ being $\frac{1}{2}$ of the total value amounting to Yen 256 of the Mineral Products, based on the same supposition as above.
5. Yen 2,002 being $\frac{1}{2}$ of the sum (Yen 4,004) of the value of Cocons, Ien 3,096; Silks, Sen S2I ; and Teas, Yen 87 produced in Okinawa Ken; reckoning being made on the same assumption as above.
6. Jen 174,173 being the sum of one-half Jen 125,352) of the total value, Jen 250,704 of the following articles produced in Okinawa Ken:-Woren Fabrics. Jen 139,316; Porcelain and Earthenware, Ien 5,9SS; Lacquer Ware, Jen 16,069; Bronze and Copper Ware, Yél 492; Prepared ludigo, Ién 74,710; Paper, Sén 2,807: Mats and Mattings, Ien $\mathbf{1}_{1}, 322$, and of the estimated value Yen $\underset{\text { H゙s }}{2} 21$ of wher articles of misceilaneou; kinds.
The above eleven items amount to Yen 69,470,4 2 .

Besides the above there are items of wealth to which the general public is entitled and of which consequently an apportionel account inay be made in respect of the in habitants of each Prefecture. These are:-

## XII.

Yen 7,334,865 being the share for Okinawa Ken in Japan's wealth in the State and private Railways, Telegraphs and Telephones valued in all at Yen 725,417,S90. This distributed among the whole population (exclusive of the inlabitants of Taiwan and Karafuto), we have Yen 15.55522 I as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Yen 1,820,021 being the share for Okinawa Ken in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estmated to be len $180,000,000$, their cost of building being reckoned at the average rate of Yen 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan exclusive Taiwan and Karafuto, i. e. our per capita share of this item of wealth is Yen 3.8597626 . From this the above sum Yen $1,820,021$ can be obtained by simple multiplication.
The above thirteen items aggregate Yen $78,625,368$ from which such portion of our foreign loans outstanding at the close of 1904 (Yen $405,416,000$ ) as has to be burne by Okinawa Ken, is to be deducted. Of this common debt of the whole nation each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear Ien 8.6933863. (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of Okinawa Ken are Yen $4,099,253$ deducting which from the above mentioned total of the 13 items of wealth (Yen 78,625,368), we get Fen $84,526,115$ as the total wealth of Okinawa Ken at the close of 1904 minus the above mentioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Yen $78,625,368$ is Yen 3,931,268.

These two sums aggregate $\operatorname{Yen} 82,556,636$ from which portions for this Prefecture of the foreign loans at the cluse of 1904 and those contracted from the close of 1904 to the middle of 1906 are to be deducted, i. e. Yen $4,099,253$ and Yen 8,390,852 respectively.

The total sum of the latter loans being Yen $829,855,000$, the liability of each of the Japanese subjects on this account excepting their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904, is Yen 17.7946852 which multiplied by the population of Okinawa Ken becomes Yen 8,390,852, which is the portion of the latter loans to be borne by the people of Okinawa Ken. (For details vide the Statements for the whole Empire).

By deducting the above sums Yen $4,099,253$ and Yen $8,390,852$ from the total wealth of Okinawa Ken ( $\operatorname{Yen} 82,556,636$ ), the balance Yen $70,066,531$ representing the net wealth of Okinawa Ken in the middle of 1906 is obtained.

## THE STATEMENTS FOR HOKKAIDO.

Area 6,095.36 square ri.
Administrative divisions: 88 Gun (coonties); 3 Urban Districts;19 Towns; 456 Villages
Population: ..... 997,016
Families: ..... 2C1,606
Hakodate $\left\{\begin{array}{l}\text { Population : }\end{array}\right.$ ..... 85,313
Families : ..... 17,663
Sapporo and Otaru $\left\{\begin{array}{l}\text { Population } \\ \text { Families: }\end{array}\right.$ ..... 134,665 ..... 20,818
(I) Lands Yen 346,965,301
(II) Dwelling Houses, Storehouses and other Buildings ..... 62,743,700
(III) Furniture and Articles of Virtu ..... 32,015,149
(IV) Domestic Animals, Poultry and other Animals ..... 4,728,307
(V) Mining Products ..... 51,704,340
(VI) Marine Products ..... 117,919,910
(VII) Electric and Gas Works, Waterworks, and Tram-cars. ..... 816,050
(VIII) Shippıng ..... 3,656,915
(IX) Gold and Silver Coins and Bullion ..... 3,997,395
(X) Companies and Banks ..... 19,690,084
(XI) Goods and Merchandise ..... 16,359,436
Ist Total ..... 660,596,587
(XII) Railways, Telegraphs and Telephones ..... 15,508,810
(XIII) Warships ..... 3,848,245
2nd Total679,953,642
8,667,445
Foreign loans to be deducted from above ..... "
Balance (or total wealth at the close of r90.4) ..... 671,236,197
Tota! wealth (foreign loans not deducted) ..... 679,953,642
Increase of 5 per cent fro $n$ close of 1904 to mid lle of 1906. ..... 33,997,682
3rd Total ..... 713,951,324
Foreign loans at close of $\mathbf{1 9 0 4}$ to be deducted from above ..... 8,667,445
Ditto from close of 1904 to middle of 1906 ..... 17,741,586

## EXPLANATION.

## I.

Jen 346,965,301 being the wealth of Hokkaido in Lands. This consists of :-

1. Yen $12,073,889$ being ten times the total value of 92,876 koku of rice, the produce of rice-fields in Hokkaido which reckoned at Y'en 13 per koku makes Yen $\mathbf{1}, 207,388$ (Table 2).
2. Yen $20,304,960$ being ten times the total value of $253,8 \mathbf{1} 2$ koku of barley and wheat, the produce of dry-fields in Hokkaido, which reckoned at Yen \& per kokz makes Yen 2,030,496 (Table 2).
3. I'en $6,475,768$ being ten times the total value, Yen $647,576.80$, of beans, miscellaneous cereals and other agricult ral produce of both dry and paddy-fields in Hokkaido, assuming such value to be $\frac{1}{5}$ of the sum, I'en $3,237,880$, i.e. the total value of rice, barley and wheat prod ced in this district.
4. Yen 29,579,400 being the total value of building lots in the villages in Hokkaido, the total area of whish is 1,643 cho 3 tan, reckoned at Yen 1,800 per $\tan$ (Table 3).
5. Yen $150,966,000$ being the total value of 838 cho 7 tan of building lots in the Cities and towns in Hokkaido, reckoned at Yen 60 per tsubo (Table 4).
6. Ien $14,029,048$ being the total value of the landed property of the Government (land for Government use, land under cultivation) in IIokkaido (Table 5).
7. Hokkaido has no Imperial Estates.
8. Yen $113,526,245$ being the total value of the forests, uncultivated and other fields, lands either permanently or temporarily exempted from taxes in Hokkaido (Table 7).
The above eight items constitute the national wealth of Japan in the various descriptions of lands in Hokkaido.

## II.

Yen 62,743,700 being the wealth of Japan represented by Dwelling Houses, Storehouses and other Buildings in Hoikaido. This consists of :-
I Yen $5_{1,865,500}$ being the sum of the total value, Yen 19,240,500, of 38,481 Dwelling Houses in Hakodate, Otaru and Sapporo estimated at Yen 500 per house and of the total value, Yen 32,625,000, of 163,124 Dwelling Houses outside the Cities reckoned at Yen 20 ) per house.
2. Yen $4,545,200$ being the sum of the total value, Yen $1,2 \delta_{3}, 000$, of 1,283 Storehouses in Hakodate, Dtaru and Sapporo estimated at Yen 2000 each and of the total value, Yen $3,262,200$, of $5,437 \mathrm{St}$ rehouses outside the Cities reckoned at Yen 600 each. The ahove numbers of Storehonses were worked out on the assummed basis of i Storehouse for 30 Dwelling Houses.
3. Yen 2, 8 So,000 being the sum of the total value, Yen $1,215,000$, of 162 Government, communal and private common schools and other educational establishments in Sapporo, Otaru and Ilakodate Cities estimated at Ien 7,500 per building and of the total value, Ien $1,665,000$ of 555 such buildings outside the Citics reckoned at Yen 3,000 each.
4. Yen $3,453,000$ being the sum of the total value, Yen $\mathbf{I}, 455,000$, of 194 Government (ffiecs, Te aples, Churches, Company Offices and Manufactories in Sapporo, Otaru and Hakodate Cities estimated at Ien 7,500 per building and of the total value, Yen $1,998,000$, of 666 such buildings outside the Cities reckoned at Yen 3,000 each.

## III.

Yen 32,015,149 being the tota value of Furniture and Aricles of Virtu. This consists of:-

1. Yen $31,371,850$ being $\frac{1}{2}$ of the total value of all Dwelling Houses, Storehouses and other Buildings in Sapporo, Olaru and Hakodate Cities, on the assump tion that the total value of Furniture thesein is such.
2. Yen 643,299 being the sum of the value, Ven 153,924 of Articles of Virtu in Sapporo, Otaru and lakodate reckoned on the assumption that there are Articles of Virtu worih Yen 4 in possession of each family in the Cities, the entire number of families therei, being $38,48 \mathbf{1}$ and of the total value, Yen 489,375 , of the same artic'es in the districts outside the Cities calculated at the rate of Jen 3 p:r family, the entire number of families in those districts being 263,125 .

## IV.

Yen $4,728,307$ being the value of the national wealth in Domestic and other Animals in Hokkaido. This consists of :-

1. Yen 208,800 being the value of 6,960 Horned Cattle in Hokkaido estimated at Ien 30 per head.
2. Yen $3,670,680$ bei ig the value of 91,767 Horses in Hokkaido reckoned at Yen 40 per head.
3. Yen 30,535 being the value of 6,107 Swine in Hokkaido estimated at Yen 5 per head.
4. Yen 30,241 being the value of 100,803 Fowls in Hokkaido reckoned at Yen 0.30 each, ba ed on the assumption that one Cock or Hen is kept per two families.
5. Yen 788,051 being $\frac{1}{5}$ of the sum of the above fuur items, the value of Goats, Ducks, Gcese, Turkeys, Hares, Decr, Pigeons, etc., in Hokkaido being assumed to be such.

## V.

Yen $51,704,340$ being the capitalized anownt of the estimated $5 \%$ :mnual intcrest on $\frac{1}{2}$ of the total value, Yen 5,170:434, of the following Mineral Products:Gold, Yen 459,015; Silver, Ven 183,7.32; Manganese, Yen 20,152; Coal, Yén 4,159,034, and Sulphur, Ven 338,500.

## VI.

Yen $117,919,910$ being the total value of Marine Products in Hokkaido. This consists of:-

1. Ien II $7,916,840$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen $11,791,984$, of Manufactured Marine Products, such as Dried Cod, and Sardine, Salted Salmon, Cured Herring, Fish-guano, Fish-oils, Laminaria etc.
2. Yen 70 being the capitalızed amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, Yen 7 , of 5 koku of common salt produced in Hokkaido.

## VII.

Yen 816,050 being the wealth-producing power of the Electric and Gas Works, Water-works, and Tram-cars in Hokkaido, consisting of :-

1. Yen 103,040 being the capitalized amount of the estimated $5 \%$ annual interest on the total annual profits, Yen 5,152 of the Itakodate Horse Tram-cars Company in Hokkaido.
2. Yen $2 \mathbf{1} 2,580$ being the capitalized amount of the estimated $5 \%$ interest per year on the total annual profits, Yen 10,629 of the Sapporo Electric Light Company.
3. Yen 551 ,950 being fiftytimes the maintenance expenses of the 4 Waterworks in Hakodate. Nemuro, Hiroo and Soya.

## VIII.

Yen $3,656,915$ being the total wealth represented by Shipping. This consists of:-
I. Yen 2,770, Soo being the c (st of building $\mathbf{1} 25$ Steamers having the total tonnage of 27,708 , estimated at Yen 100 per ton.
2. Yen 720,450 being the cost of building $\mathbf{1 3 0}$ Sailing Vessels in Ilokkaiclo $\mathbf{1 4 , 4 0 9}$ tons in all, estimated at Yen 50 per tun.
3. Yen 158,965 being the cost of building 250 larger Japanese Junks in Hokkaido 31,793 koku in all, estimated at Yen 5 per koku.
4. Yen 6,700 being the value of 3,350 smaller Vcssels in Hokkaido reckoned at Yen 2 each.

## IX.

Yen 3,997,395 being the value of Gold and Silver Coins and Bullion in Hukkaido This consists of:-

1. Yen $3,498,887$ being the value of ciold and Siiver Coins in circulation and Specic Reserve, the property of the inhabitants of Hokkaido.

In making the above estimates, the whole amount of Gold and Silver Coins in circulation and Specie Reserve of Japan was considered to be the comron property of all Japanese exclusive of the people of Taiwan and Karafuto and to this common property the citizens of Tokio were assumed to be entitled at the rate of Yen 10.9025129 per capita; those of the other 5 large Cities, Yen 7.50 ; and the inhabitants of all other parts of the Empire, Yen 3.5093594. (For details vide the Statements for the whole Empire).
2. Yen 498,508 being the value of Gold and Silver Bullion, the property of the inhabitants of Hokkaido.
In mahing the above estimates, the people of the six large Cities were supposed to have Yen 1.00 each and those of all other parts of the Empire Yen 0.50 each.

## X.

Yen $19,690,084$ being $\frac{1}{2}$ of the sum total, Yen $39,380,167$, of the entire Capital (Yen $32,533,430$ ) of 241 Companies and that (Yen 6,846,737) of 15 Banks (excepting Agencies and Branch Offices of Banks) in Hokkaido.

## XI.

Yen $\mathbf{1 6 , 3 5 9 , 4 3 6}$ being the wealth of Hokkaido in Goods and Merchandise of all kinds, consisting of:-

1. Yen $3,833,721$ being the value of Yen 656,9 Io Imported Goods in possession of the citizens of Hakod te and of $Y_{e n} 3,176,8 \mathbf{I I}$ in the same, in possession of the inhabitants of Hokkaido outside the City.
In making these estimates imported goods were assumed to remain unconsumed in the country $1 \mathrm{n}_{1}$ such quantities as are worth one-half of their total values, and, of this half, the people of Tôkio, Osaka, Kyoto, Nagoya, Kobe, Yokohama, Nagasaki, Niigata and Hakodate to possess twice as much as those in the remaining portion of the Empire. On this basis the people of those cities were credited to the amount of Yen 7.70 per capita and those outside them, Yen $3.4^{8} 44^{81}$ each. (For details vide the Statements for the whole Empire).
2. Yen $1,942,731$ being $\frac{1}{2}$ of the total value, Yen $3,885,461$, of rice, barley, wheat and all other agricultural produce of Hokkaitlo reckoned on the supposition that onehalf thereof remains unconsumed within this district.
3. Yen $5,895,996$ being $\frac{1}{2}$ of the total value, Yen $11,791,991$, of the Marine Products of Hokkaido, one-half whereof being assumed to remain unconsumed within this Prefecturc.
4. Yen $2,585,217$ being $\frac{1}{2}$ of the total value amounting to $\operatorname{Yen} 5,170,434$, of the Minera Products, based on the same supposit:ons as above.
5. Yen 105,685 heing $\frac{1}{2}$ of the sum (Yen 211,370) of the value of Cocoons, Yen 178,254; and Silks, Yen 33,113, produced in Hokkaido, reckoning being made on the same assumption as above.
6. Yen $1,996,086$ being the sum of one-half (Jen $\mathbf{1}, 618,38 S$ ) of the total value, Yen $3,236,776$, of the following articles produced in Hokkaiclo:-Woven Fabrics, Yen 395,7S9; Porcelain and Earthenware, Yen 8,522; Bronze and Copper Ware, Yen 3,600; Oils, Ien 33,710; Prepared Indigo, Yen 32,385; Hides and Leathers, Yen 23,608; Paper, Yén 15,095; Sake, Spirits, etc., Yen 2,129,590; Soy, Jen 580,428; Peppermint, Yen $\mathbf{1 4 , 0 4 8}$, and of the estimated value Yen 377,698 of other articles of miscellaneous kinds.
The above eleven items amount to Yen $665,596,587$.
Besides the above there are items of wealth to which the general public is entitled of which consequently an apportioned account may be made in respect of the inhabitants each of Prefecture. 'These are:-

## XII.

Yen $15,508,810$ being the share for Hokkaido in Japan's wealth in the State and private Railways, Telegraphs and Telephones value 1 in all at Yen 725,417,890. This distributed among the whole population (exclusive of the inhabitants of Taiwan and Karafuto), we have Yen 15.5552271 as the share per capita. (For details vide the Statements for the whole Empire).

## XIII.

Ien $3,848,245$ being the share for Hokkaido in Japan's wealth in the Imperial warships, 300,000 tons in all, the value whereof was estimated to be Ien i So,000,000, their cost of building being reckoned at the average rate of Yen 600 per ton. The quotient obtained by dividing this sum by the whole population of Japan exclusive Taiwan and Karafuto, i.e. our per capita share of this item of wealth is Yell 3.8597525 . From this the above sum Yen $3,848,245$ can be obtained by simple multiplication.
The above thirteen items summed up we have Yen 679,953,642 from which such portion of our foreign loans outstanding at the close of 1904 (Yen 405,416,000) as has to be burne by Hokkaido, is to be deducted. Of this common debt of the whole nation, each of the Japanese subjects exclusive of those in Taiwan and Karafuto has to bear Ien S 6933863 , (For details vide the Statements for the whole Empire). Calculated on this basis the liabilities on this account of llokka do are Yen $8,667,445$ deducting which from the above mentioned total of the 13 items of wealth (Jell 679,953,642), Jen $671,286,197$ appears as the total wealth of Hokkaido at the close of 1904 minus the abovementioned portion of the foreign loans then outstanding.

## THE INCREASE OF WEALTH FROM THE CLOSE OF 1904 TO THE MIDDLE OF 1906.

This increase as detailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Nuw $5 \%$ of Yen $679,953,642$ is Yen 33,999,682.

These two sums a gregate Yen $713,951,324$ from which the portion fur this Prefecture of the foreign loans at the close of 1904 and that contracted from the close of 1904 to the middle of 1906 are to be deducted, i.e. Yen $8,667,445$ and Sen 17,741,586 respectively.

The total sum of the latter loans being Yen $829,855,000$, the liability rif cach of the Japanese subjects on this account exclusive of their fellow subjects in Taiwan and Karafuto, calculated in the same way as in the case of the foreign loans at the close of 1904, is Yen 17.7946852 which multiplied by the population of Hokkaido becomes Jen $17,741,586$, which is the portion of the latter loans to be borne by the people of Hokkaido. (For details vide the Statements for the whole Empire).

By deduct ng the above sums Yen $8,667,445$ and Yen $17,741,586$ from the total wealth of Hokkaido (Yen 713,951,324), the balance Ien 687,542,293 repre enting the net wealth of Hokkaido :n the middle of 1906 is obtained.

## THE STATEMENTS FOR TAIWAN (FORMOSA).

Area ..... 2,332.3900 square $r i$.
Administrative divisions: 20 District Offices (Cho); 89 Local Offices (Shicho)Population:3,073,683
Families : ..... 572,080
25 Towns each of over 5,000 souls $\left\{\begin{array}{l}\text { Population: } \\ \text { Families: }\end{array}\right.$ ..... 318,689
Families: .............................. 69,750
(I) Lands ..... Yen 2,1 $12,546,975$
(II) Dwelling Houses, Storehouses and other Buildings. ..... 57,230,550
(III) Furniture and Articles of Virtu ..... 29,257,105
(IV) Domestic Animals, Poultry and other Animals ..... 13,067,488
(V) Mining Products ..... 21,250,180
(VI) Marine Products ..... 19,082,023
(VII) Electric and Gas Works, Waterworks, and Tram- cars
928,125
(VIII) Shipping
6,762,103
(IX) Gold and Silver Coins and Bullion
4,168,345
(X) Companies and Banks
105,408,921
(XI) Goods and Merchandise
Ist Total 2,369,701,815
(XII) Railways, Telegraphs and Telephones. ..... 7,927,500
(XIII) Warships"
2nd Total (close of 1904) ..... 2,377,920,315
Total wealth (close of 1904) ..... $2,377,629,315$
lncrease of above by 5 per cent from close of 1904 to middle of 1906 ..... 118,881,466

## EXPLANATION.

## I.

Yen 2,112,546,975 being the wealth of Taiwan in Land. This consists of :-

1. Yen 8 31,972,400 being te: times the total value of $8,319,724$ koku of rice, the produce of rice-fields in Taiwan, which reckoned at Yen 13 per koku makes Yen 83,197,240 (Table 2).
2. Yen $1,088,524,850$ being ten times the total value aggreyating Yen $108,852,485$ of the following products of dry-fields in Taiwan measuring 332,091. $84 \mathrm{ko}:-$ ( $\mathrm{I} k o=$ 2934 tsubo or I cho approximately )

3. Yen $192,049,725$ being the wealth-producing power of land other than tilled area, as fish-ponds, building-lots, salt-fields, mincral springs, ponds, plains, templeground, cemeteries, railroad tracks, public parks, drill-ground, target-ground, fortareas, waste-land, non-taxable land, miscellaneous land eic., these estımated to be one-tenth of the total value of paddy-fields and dry-fields.

The above three items constitute the national wealth of Japan in the various desc iptions of lands in Taiwan, the value of agricultural products being quoted from the Sth Statistical Report of the Govemor. Cenerai's I fice and multiplied by ten as explained in the previous chapters.

## II.

Yen $57,230,550$ being the wealth of Japan represented by Dwelling Itouses, Storehouses and other Buildings in Taiwan. This consists of:-

1. Yen $5 \mathbf{1}, 624,750$, being the sum of the total value, Jen $13,950,000$ of 69,750 Direll i g House, in the 25 Towns estimated at Ien 200 per house and of the total value, Yen $37,674,750$, of 502,330 Dwelling Houses Outside the Towns reckoned at Yen 75 per house.
2. Yen 1,283 , Soo being the sum of the total value, Yer 279,200, of 698 Storehou-es in the 25 Towns estimated at Yen 400 each and of the total value, Yen 1,004,600, of 5,023 Storehouses ontside the Towns reckoned at len 200 each. The above numbers of Storehouses were worked out un the assumed basis of 1 Storehouse for every 100 Dwelling Houses.
3. Sen $1,483,500$ being the sum of the total value, Yen 382,000 of 153 Government, communal and private common schools and other educational establishments in the 25 Towns estimated at Ien 2,500 per buildirg, and of the total value, Ien 1,101,000, of 1,101 such buildings outside the Towns reckoned at Yen 1,000 each.
4. Yen $2,838,500$ being the sum of the total value, Ien 532,500 , of 213 Government Offices, Temples, Churches, Company Offices and Manufactories in the 25 Towns estimated at Yen 2,500 per building and of the total value, Jen 2,366,500 of 2,306 such buildings outside the Towns reckoned Yen 1,000 each.

## III.

Ien 29,257,105 being the tutal value of Furniture and Articles of Virtu in Taiwan. This consists of :-

1. Yen 28,615,275 being $\frac{1}{2}$ of the total value of all Dwelling Honses, Storehouses and other Buildings in Taswan, on the assumption that the total value of Furniture therein is such.
2. Yen 641,830 being the sum of the value, Ven I 39,500, of Articles of Virtu in the 25 Towns reckoned on the assumption that there are Articles of Virtu worth Yen 2 in the possession of each family in the 25 Towns, the entire number of families therein being 69,750, and of the total value, Yen 502,330 , of the same articles in the districts outside the Towns calculated at the rate of Yen i per family, the entire number of families in those districts being 502,330.

## IV.

Yen 13,067,48S being the value of the national wealth in Domestic and other Animals in Taiwan. This consists of:-

1. Yen $6,519,620$ being the value of 325,481 Horned Cattle and Horses in Taiwan estimated at Yen 20 per head.
2. Yen $4,374,232$ being the value of $1,093,558$ Swine, Goat, etc. in Taiwan estimated at Yen 4 per head.
3. Yen 5,721 being the value of 19,069 Fowls in Taiwan reckoned at Yen 0.30 each, based on the assumption that one Cock or Hen is kept per three families.
4. Yen $2,177,915$ being $\frac{1}{5}$ of the sum of the above three items, the value of Ducks, Geese, Turkeys, Hares, Deer, Pigeons, etc. in Taiwan being assumed to be such.

## V.

Yen 21,250,180, being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 2,125,017, of the following Mineral Products :Gold (ores) Ven 1,624,860'; Gold-dust, Ien 161 661; Coal, Yen 256,071; Sulphır Ien 79,724, and Petroleum, Yen 2,901.

## VI.

Yen 19,082,023 being the total value of Marine Products in Taiwan. This consists of:-

1. Ien $\mathbf{1} 4,989,760$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 1,498,996, of Marine and Fresh-water Fish, Shellfish a: d Edible-weeds in Taiwan.
2. Yen $2,262,480$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the total value, Yen 226,248, of Manufactured Marine Products.
3. Yen $1,829,783$ being the capitalized amount of the estimated $5 \%$ annual interest on $\frac{1}{2}$ of the value, Yen $182,978.348$ of $6,173,356 \mathrm{kokzu}$ of common salt produced in Taiwan

## VII.

There is no establishment under this head in Taiwan.

## VIII.

Yen 928,125 being the total wealth represented by Shipping. This consists of :-

1. Yen 268,725 being the cost of bilding 65 Steamer having the total tonnage of 3,583, estimated at Yen 70 per ton.
2. Yen 659,400 being the cost of building Japanese and Chinaese Junks in Taiwan, estimated at Yen 50 per junk.

## IX.

Yen $6,762,103$ being the value of Gold and Silver Coins and Bullion in Taiwan based on the assumption that the islanders each possesses Yen 220 per catita, i. e. a little over one-half of the per capita rate for Japan proper, this being Yen 3.5093594 in Coins and 50 sen in Bullions.

## X.

Yen $4,168,345$ being $\frac{2}{2}$ of the sum total, amounting to Yen $4,336,690$, of the entire Capital (Yen 5,556,690) of 283 Compa ies and that (Yen 2,780,000) of 4 Banks (excepting Agencies and Branch: Offices of Banks) in Taiwan.

## XI.

Yen 105,408,921 being the wealth of Taiwan in Goods and Merchandise of all kinds, consisting of:-

1. Yen $2,419,222$ being one-half the value of Imported Goods amounting to Yen 12,838,443.
2. Yen $96,024,863$ being $\frac{1}{2}$ of the total value, Yen $192,049,725$, of rice, barley, wheat and all other agricultural produce of Taiwan reckoned on the supposition that one-half thereof remains unconsumed within this Prefecture.
3. Yen 954,101 being $\frac{1}{2}$ of the total value, Yen $1,908,202$, of the Marine Products of Taiwan, one-half whereof being assumed to remain unconsumed within this Prefecture.
4. Yen $1,062,509$ being $\frac{1}{2}$ of the total value amonting to Yen $2,125,018$, of the Mineral Products, based on the same suppos tion as above.
5. Yen 948,226 being $\frac{1}{2}$ of the total value of Sundry Products produced in the island, based on the same assumption as above.
The above eleven items amount to Yen 2,369,701,815. Besides the above there are items of wealth to which the general public is entitled. These are :-

## XII.

Yen 7,927,500 being the wealth of Taiwan in Railways, Telegraphs and Telephones estimated as follows:-
Railways, 231 miles, cost of construction per mile being Yen 100,000.
Telegraphs, 460 ri 19 cho (total extension 1,308 ri 22 including lines not open to public service), cost of construction per $r i$ being Yen 12,500; Cables laid on riverbeds, 9.91 nautical miles (total extension 11.41 nautical miles), Yen 5,000 per mile; cables under the sea, 103.29 nautical miles, Yen 5,000 per mile.
Telephones, aerial lines 111 ri 28 cho 19 ken 2 shaku and underground Cables, 16 ri 29 cho 10 ken, Yen 12,500 per ri.
(Figures taken from the Statistical Reports of the Governor General's Office and of the Department of Communications).
The above twelve items aggregate Yen 2,377,629,315, and are the wealth of Taiwan at the close of 1904.

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This increase as dctailed in the general statements for the whole Empire, we assumed to have been as much as $5 \%$ of the total wealth. Now $5 \%$ of Yen 2,377,629,315 is Yen 118,881,466.

These two sums aggregate Yen $2,496,510,7$ SI which is the wealth of Taiwan existing in the middle of 1906 .

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